

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031318\  
 Data File : BF103601.D  
 Acq On : 13 Mar 2018 13:54  
 Operator : SJ/JU  
 Sample : PB107288BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 13 15:03:37 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 09 11:47:13 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	120853	20.00	ng	0.00
21) Naphthalene-d8	8.14	136	513414	20.00	ng	-0.01
38) Acenaphthene-d10	9.90	164	238058	20.00	ng	-0.01
63) Phenanthrene-d10	11.40	188	433272	20.00	ng	0.00
75) Chrysene-d12	14.06	240	341078	20.00	ng	0.00
86) Perylene-d12	15.56	264	371169	20.00	ng	0.00

## System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	898505	112.44	ng	0.00
7) Phenol-d6	6.50	99	1065326	108.95	ng	0.00
23) Nitrobenzene-d5	7.43	82	701529	78.03	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	197863	98.19	ng	0.00
44) 2-Fluorobiphenyl	9.21	172	1045378	73.16	ng	-0.01
78) Terphenyl-d14	12.98	244	1049513	73.97	ng	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.66	88	124386	29.473	ng	97
3) Pyridine	3.51	79	313560m	27.830	ng	
4) n-Nitrosodimethylamine	3.45	42	151458m	33.331	ng	
6) Aniline	6.54	93	307974	21.824	ng	# 65
8) 2-Chlorophenol	6.65	128	325557	39.219	ng	94
9) Benzaldehyde	6.43	77	155576m	23.197	ng	
10) Phenol	6.52	94	388124	34.193	ng	86
11) bis(2-Chloroethyl)ether	6.59	93	284964	33.077	ng	94
12) 1,3-Dichlorobenzene	6.80	146	332825	35.085	ng	97
13) 1,4-Dichlorobenzene	6.87	146	365533	38.434	ng	99
14) 1,2-Dichlorobenzene	7.03	146	313584	35.758	ng	100
15) Benzyl Alcohol	7.02	79	266336	36.148	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	512771	34.661	ng	# 48
17) 2-Methylphenol	7.12	107	274106	36.336	ng	# 78
18) Hexachloroethane	7.36	117	122912	35.501	ng	94
19) n-Nitroso-di-n-propylamine	7.27	70	252301	41.460	ng	96
20) 3+4-Methylphenols	7.29	107	360451	39.198	ng	# 72
22) Acetophenone	7.27	105	482259	40.242	ng	# 94
24) Nitrobenzene	7.45	77	365592	36.935	ng	93
25) Isophorone	7.67	82	699417	39.501	ng	95
26) 2-Nitrophenol	7.76	139	177926	38.184	ng	# 90
27) 2,4-Dimethylphenol	7.80	122	309315	43.428	ng	99
28) bis(2-Chloroethoxy)methane	7.89	93	424067	40.736	ng	98
29) 2,4-Dichlorophenol	8.02	162	279570	40.998	ng	99
30) 1,2,4-Trichlorobenzene	8.08	180	255715	35.214	ng	99
31) Naphthalene	8.16	128	969184	38.558	ng	100
32) Benzoic acid	7.93	122	36876	12.887	ng	# 89
33) 4-Chloroaniline	8.23	127	211432	19.493	ng	97
34) Hexachlorobutadiene	8.26	225	125288	33.132	ng	99
35) Caprolactam	8.60	113	104717m	43.694	ng	
36) 4-Chloro-3-methylphenol	8.72	107	325811	42.360	ng	98
37) 2-Methylnaphthalene	8.85	142	621135	38.236	ng	98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	228066	35.044	ng	97
40) Hexachlorocyclopentadiene	8.99	237	73376	37.317	ng	98

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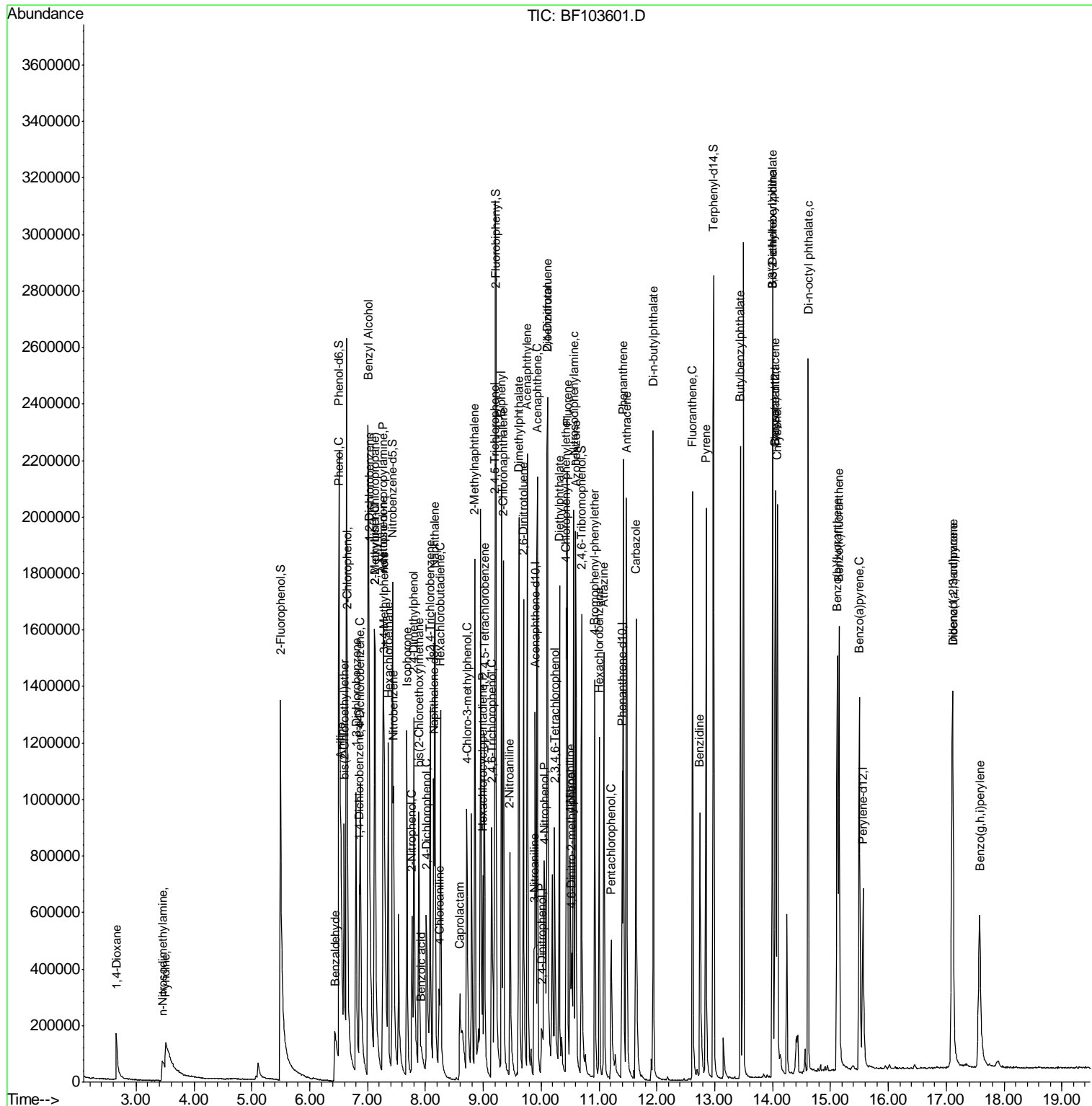
Quant Time: Mar 13 15:03:37 2018  
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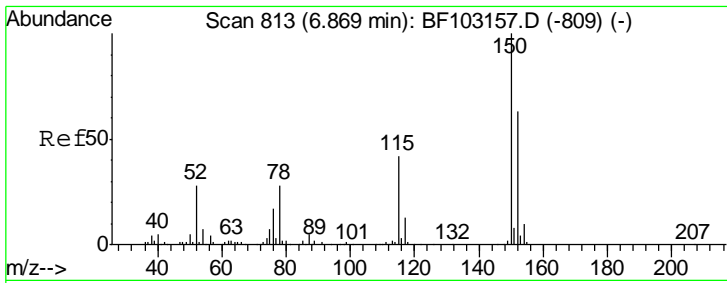
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	154222	35.218	ng	99
43) 2,4,5-Trichlorophenol	9.20	196	169247	33.603	ng	95
45) 1,1'-Biphenyl	9.32	154	712591	35.722	ng	99
46) 2-Chloronaphthalene	9.35	162	564422	35.764	ng	99
47) 2-Nitroaniline	9.46	65	242157	41.424	ng	# 81
48) Acenaphthylene	9.76	152	863072	35.544	ng	99
49) Dimethylphthalate	9.62	163	660792	34.601	ng	100
50) 2,6-Dinitrotoluene	9.69	165	144687	36.103	ng	# 68
51) Acenaphthene	9.93	154	500353	35.338	ng	99
52) 3-Nitroaniline	9.88	138	124358	24.458	ng	97
53) 2,4-Dinitrophenol	10.02	184	43756	36.212	ng	# 23
54) Dibenzofuran	10.10	168	736371	37.886	ng	91
55) 4-Nitrophenol	10.06	139	109106	34.623	ng	87
56) 2,4-Dinitrotoluene	10.11	165	192189	37.918	ng	# 67
57) Fluorene	10.45	166	608025	36.722	ng	99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	135802m	40.137	ng	
59) Diethylphthalate	10.32	149	681887	37.333	ng	99
60) 4-Chlorophenyl-phenylether	10.43	204	267458	38.092	ng	95
61) 4-Nitroaniline	10.50	138	183042	36.042	ng	99
62) Azobenzene	10.60	77	755974	40.662	ng	94
64) 4,6-Dinitro-2-methylphenol	10.53	198	55959	23.985	ng	# 79
65) n-Nitrosodiphenylamine	10.56	169	545004	36.127	ng	99
66) 4-Bromophenyl-phenylether	10.93	248	156682	34.715	ng	99
67) Hexachlorobenzene	11.00	284	167286	34.148	ng	97
68) Atrazine	11.09	200	168501	37.161	ng	96
69) Pentachlorophenol	11.21	266	93096	39.303	ng	97
70) Phenanthrene	11.42	178	861175	36.117	ng	98
71) Anthracene	11.47	178	957007	39.140	ng	99
72) Carbazole	11.64	167	952806	39.131	ng	99
73) Di-n-butylphthalate	11.94	149	1147955	37.678	ng	99
74) Fluoranthene	12.62	202	929043	38.773	ng	98
76) Benzidine	12.75	184	500717	39.268	ng	98
77) Pyrene	12.85	202	941179	35.393	ng	99
79) Butylbenzylphthalate	13.44	149	529865	37.713	ng	92
80) Benzo(a)anthracene	14.04	228	788930	35.649	ng	98
81) 3,3'-Dichlorobenzidine	14.00	252	186098	23.563	ng	96
82) Chrysene	14.08	228	807314	37.570	ng	100
83) Bis(2-ethylhexyl)phthalate	14.00	149	684447	36.100	ng	# 99
84) Di-n-octyl phthalate	14.62	149	1246767	40.700	ng	97
85) Indeno(1,2,3-cd)pyrene	17.12	276	755525	44.412	ng	98
87) Benzo(b)fluoranthene	15.12	252	792864	32.489	ng	98
88) Benzo(k)fluoranthene	15.15	252	800470	34.833	ng	98
89) Benzo(a)pyrene	15.50	252	764831	35.096	ng	98
90) Dibenzo(a,h)anthracene	17.11	278	632385	37.553	ng	98
91) Benzo(g,h,i)perylene	17.58	276	634062	38.526	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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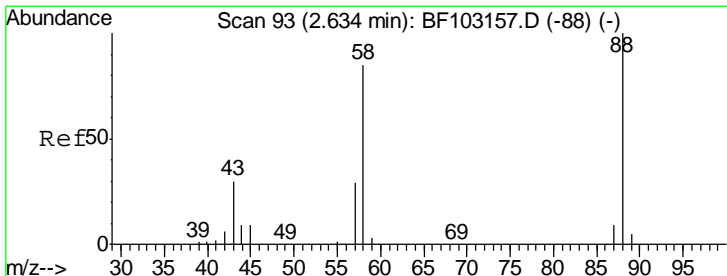
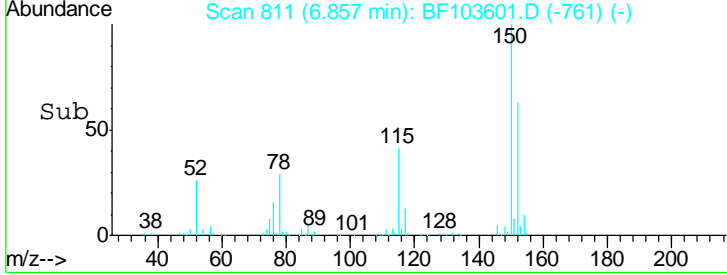
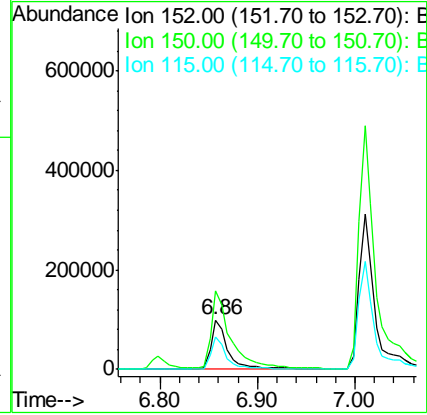
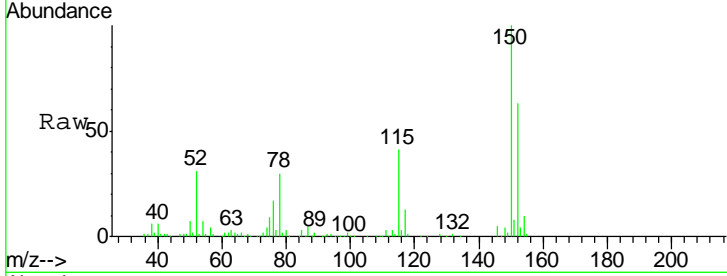
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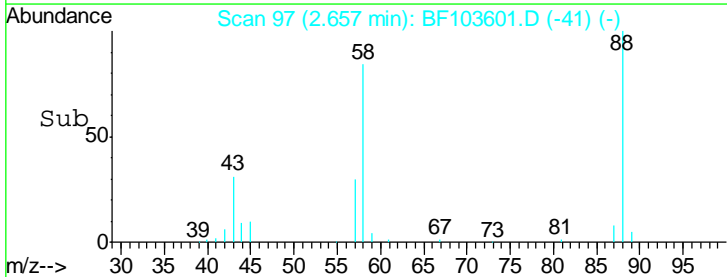
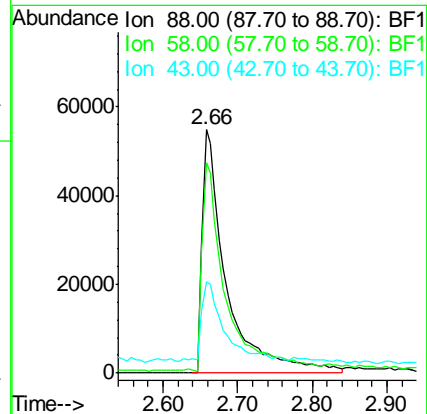
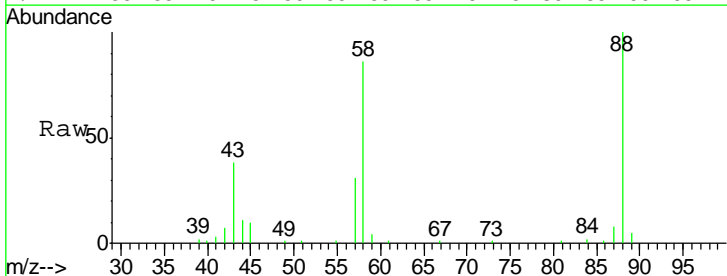
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.86 min Scan# 811  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
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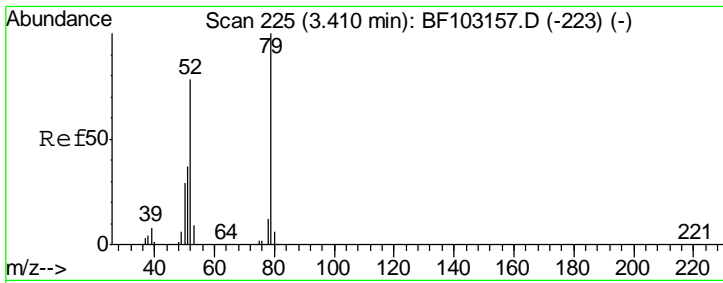
Tgt Ion	Resp	Lower	Upper
152	100		
150	157.7	124.6	186.8
115	65.1	50.1	75.1



#2  
 1,4-Dioxane  
 Concen: 29.473 ng  
 RT: 2.66 min Scan# 97  
 Delta R.T. 0.03 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

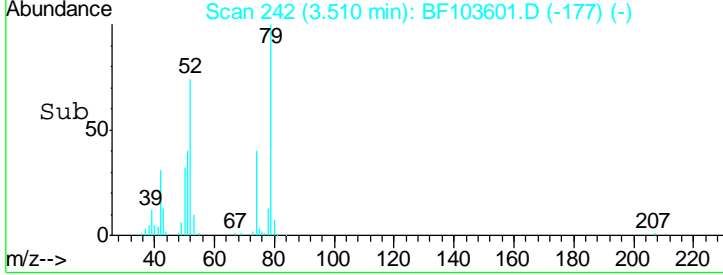
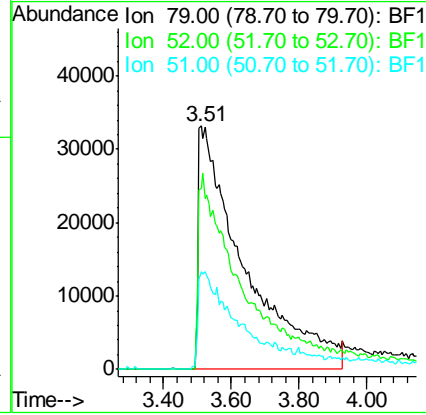
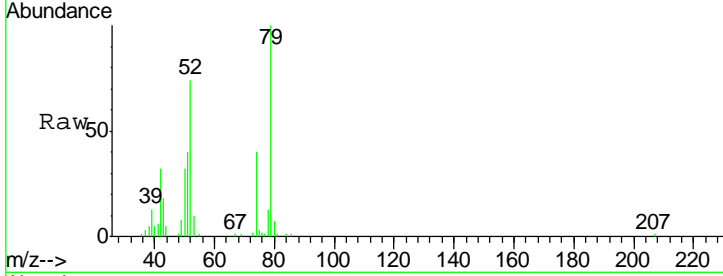
Tgt Ion	Resp	Lower	Upper
88	100		
58	81.4	62.6	93.8
43	29.5	24.6	37.0





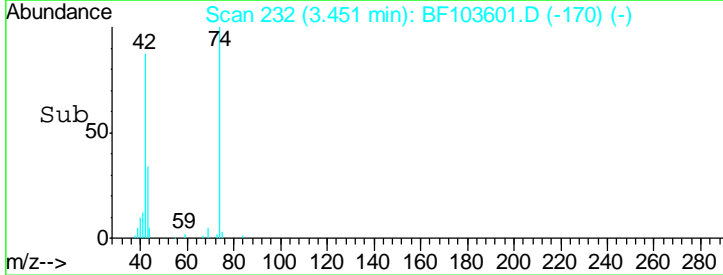
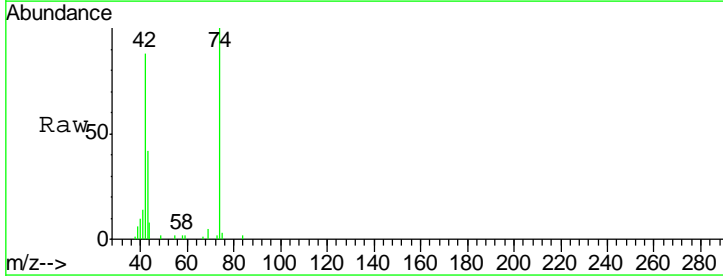
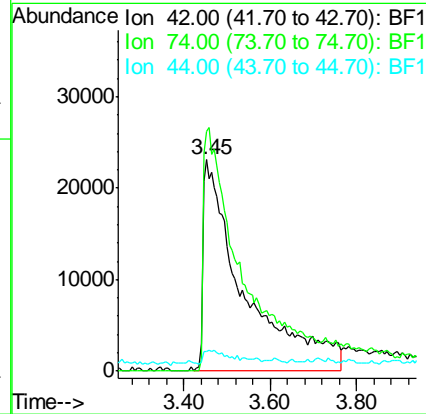
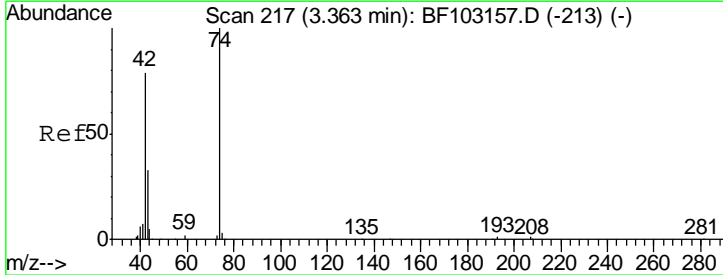
#3  
 Pyridine  
 Concen: 27.830 ng m  
 RT: 3.51 min Scan# 242  
 Delta R.T. 0.08 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

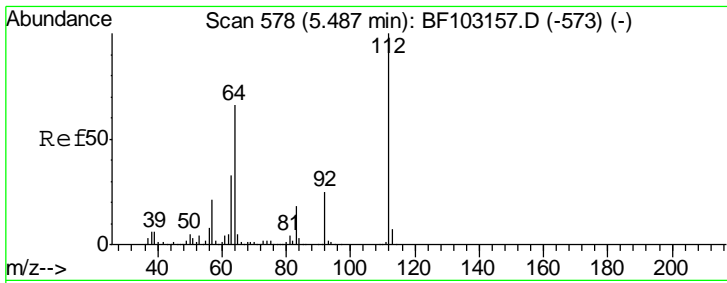
Tgt Ion	Resp	Lower	Upper
79	100		
52	74.4	59.8	89.6
51	40.2	29.8	44.8



#4  
 n-Nitrosodimethylamine  
 Concen: 33.331 ng m  
 RT: 3.45 min Scan# 232  
 Delta R.T. 0.06 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

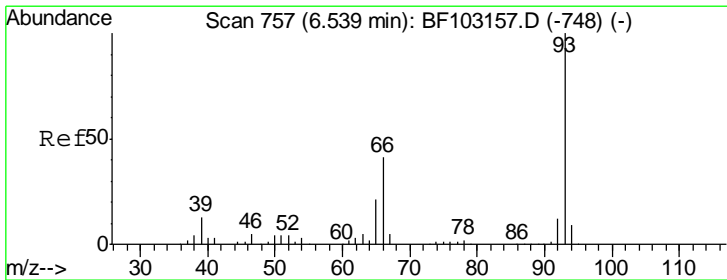
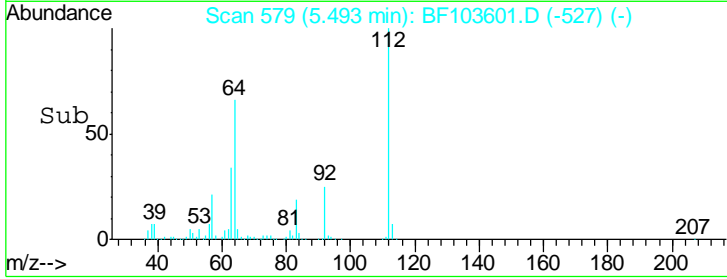
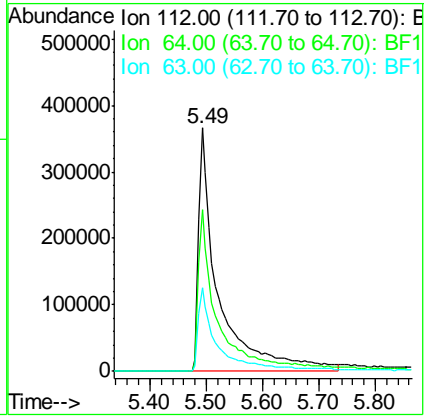
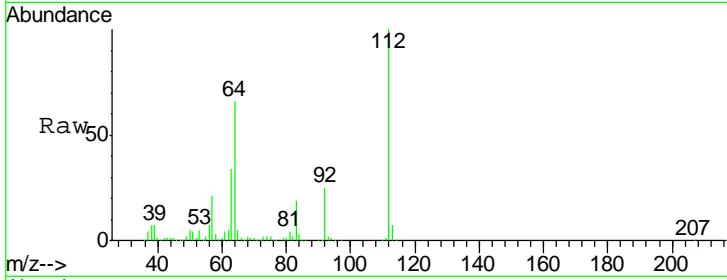
Tgt Ion	Resp	Lower	Upper
42	100		
74	113.4	104.9	157.3
44	9.4	6.9	10.3





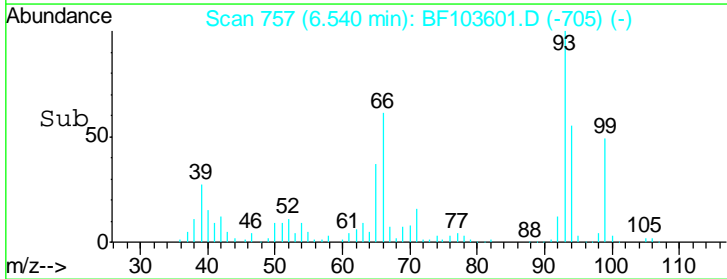
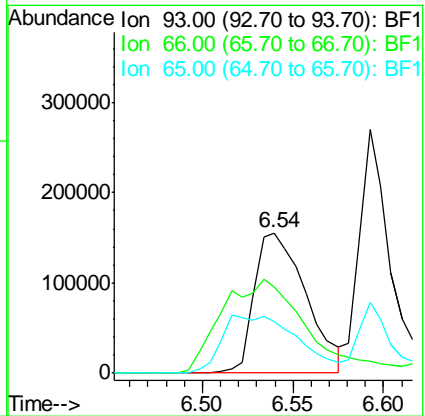
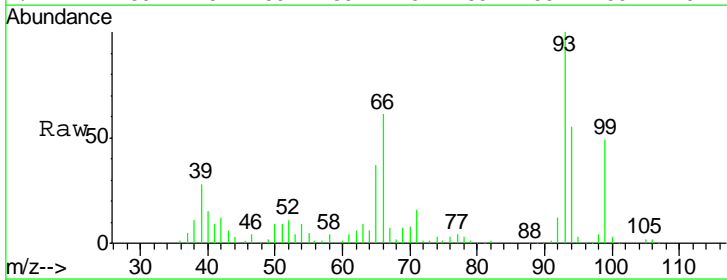
#5  
 2-Fluorophenol  
 Concen: 112.444 ng  
 RT: 5.49 min Scan# 579  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

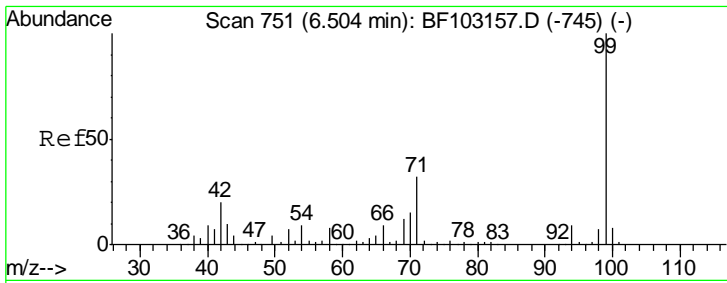
Tgt Ion	Resp	Lower	Upper
112	100		
64	66.2	47.9	71.9
63	34.1	23.7	35.5



#6  
 Aniline  
 Concen: 21.824 ng  
 RT: 6.54 min Scan# 757  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

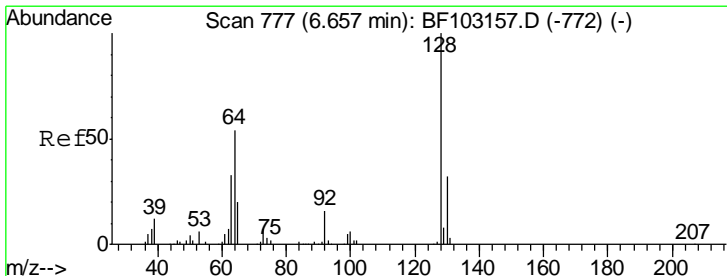
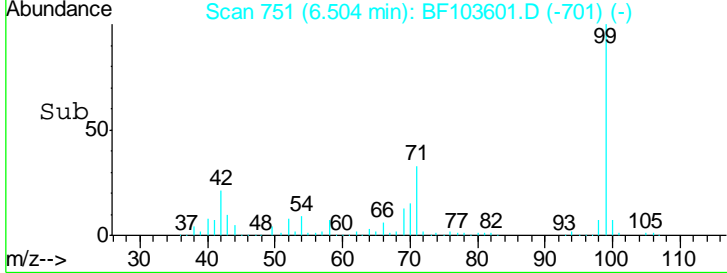
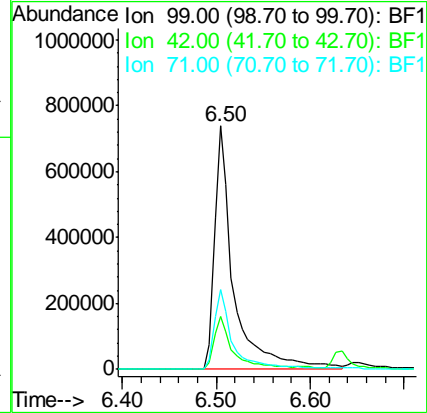
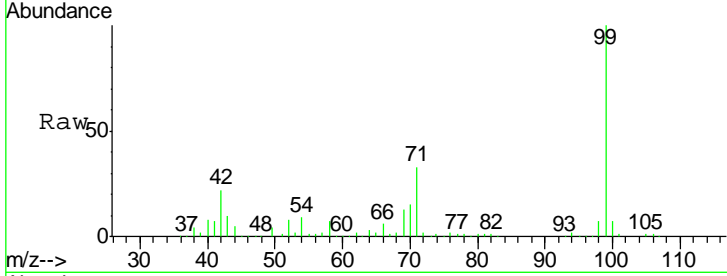
Tgt Ion	Resp	Lower	Upper
93	100		
66	61.5	32.2	48.2#
65	36.7	16.4	24.6#





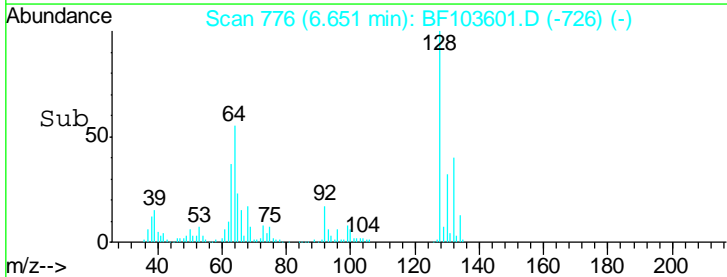
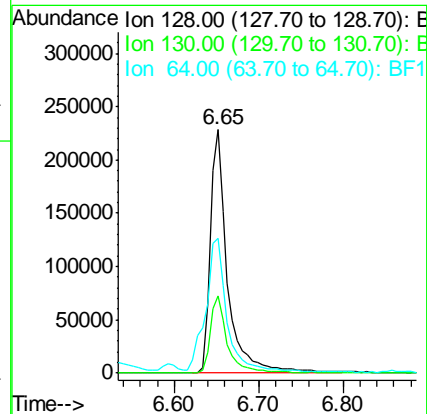
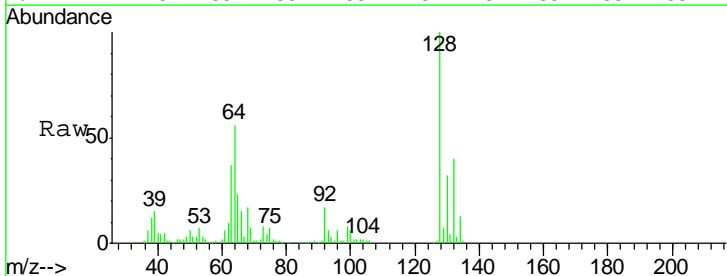
#7  
 Phenol-d6  
 Concen: 108.954 ng  
 RT: 6.50 min Scan# 751  
 Delta R.T. -0.01 min  
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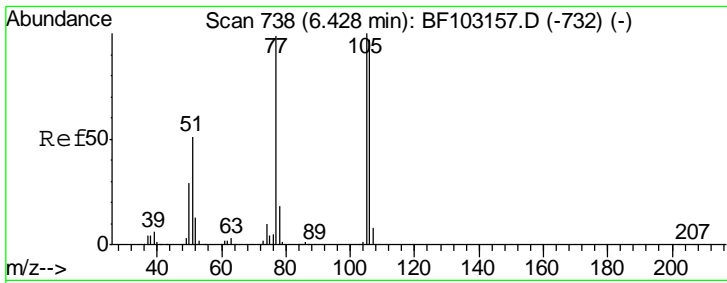
Tgt Ion	Resp	Lower	Upper
99	1065326		
42	21.5	14.5	21.7
71	33.0	25.4	38.0



#8  
 2-Chlorophenol  
 Concen: 39.219 ng  
 RT: 6.65 min Scan# 776  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

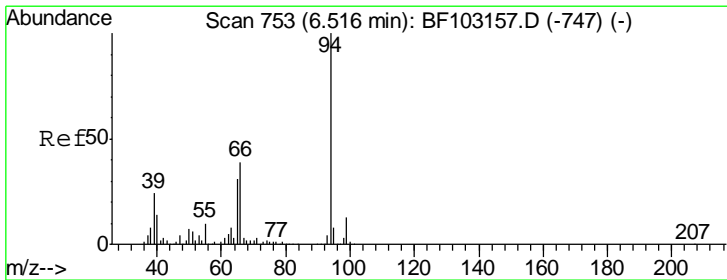
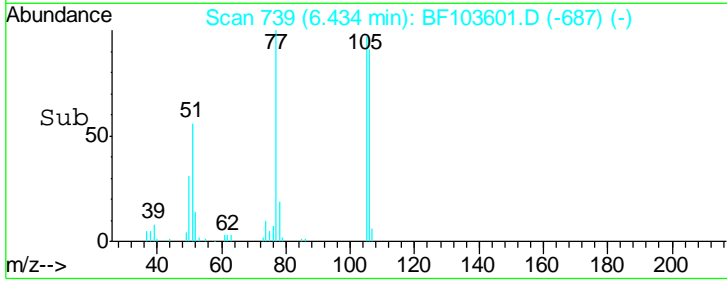
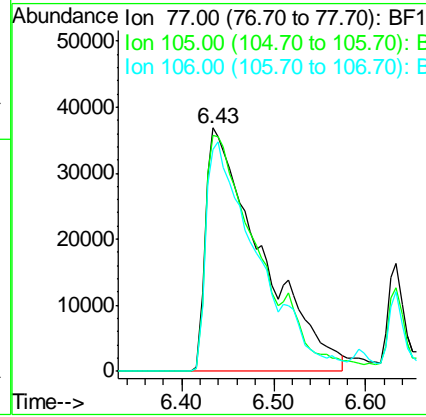
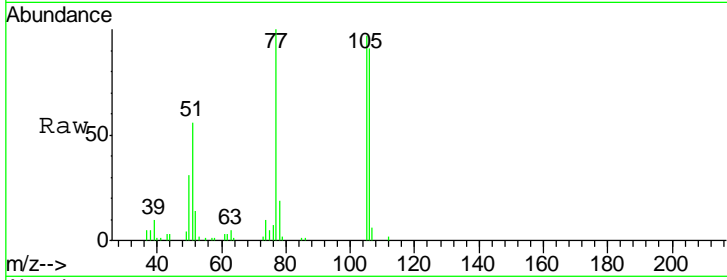
Tgt Ion	Resp	Lower	Upper
128	325557		
130	31.9	13.0	53.0
64	55.5	29.4	69.4





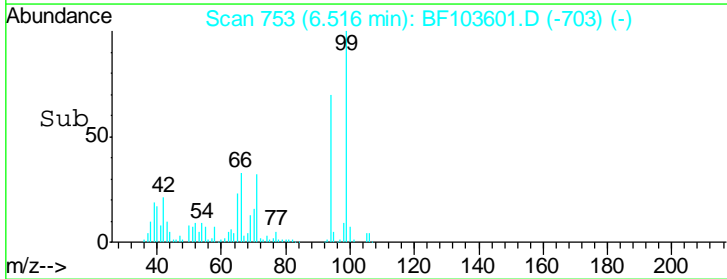
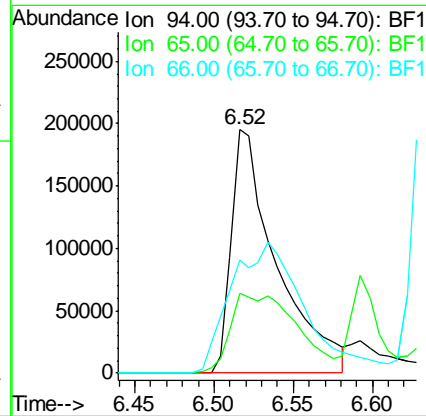
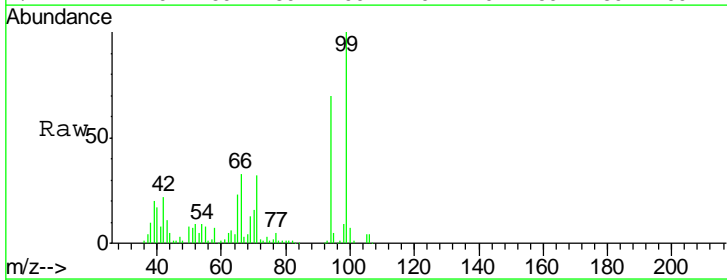
#9  
Benzaldehyde  
Concen: 23.197 ng m  
RT: 6.43 min Scan# 739  
Delta R.T. 0.01 min  
Lab File: BF103601.D  
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Tgt Ion	Resp	Lower	Upper
77	100		
105	96.7	81.1	121.1
106	91.3	74.5	114.5

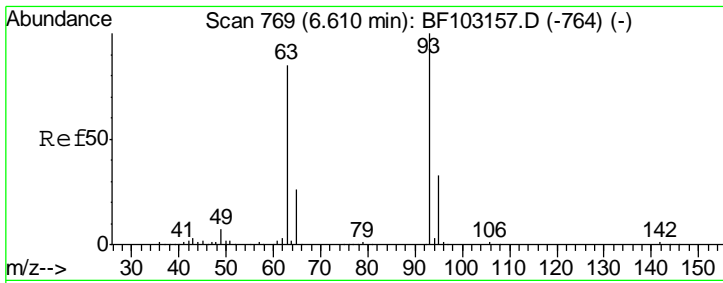


#10  
Phenol  
Concen: 34.193 ng  
RT: 6.52 min Scan# 753  
Delta R.T. -0.01 min  
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Tgt Ion	Resp	Lower	Upper
94	100		
65	32.9	7.9	47.9
66	46.6	16.2	56.2

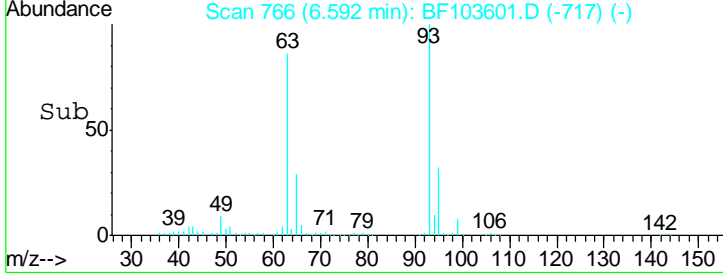
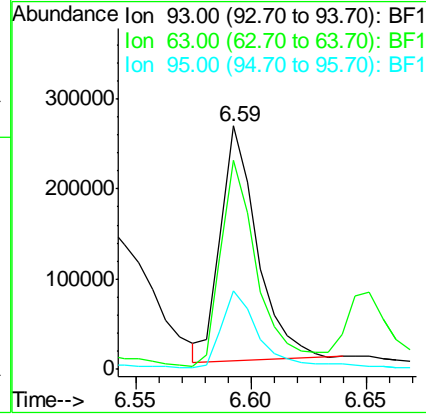
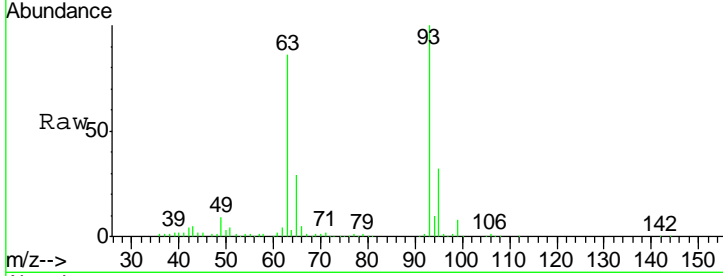






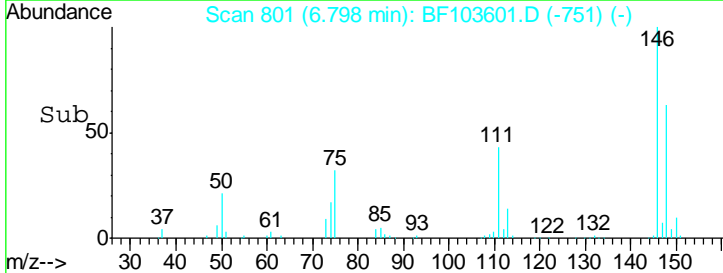
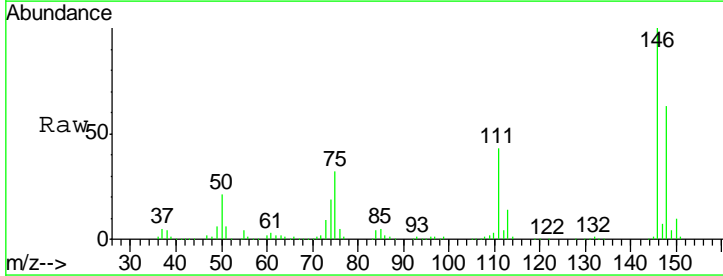
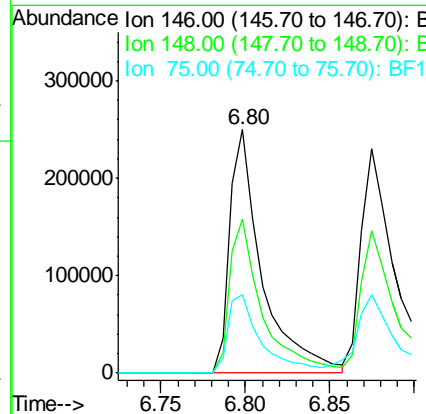
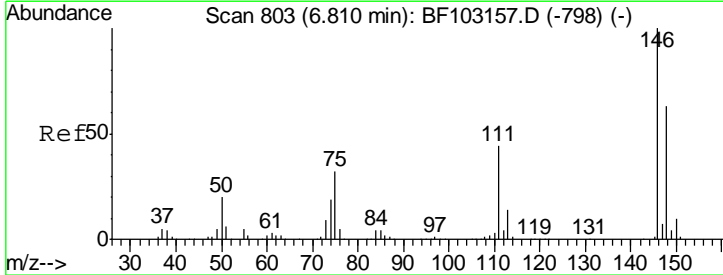
#11  
 bis(2-Chloroethyl)ether  
 Concen: 33.077 ng  
 RT: 6.59 min Scan# 766  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

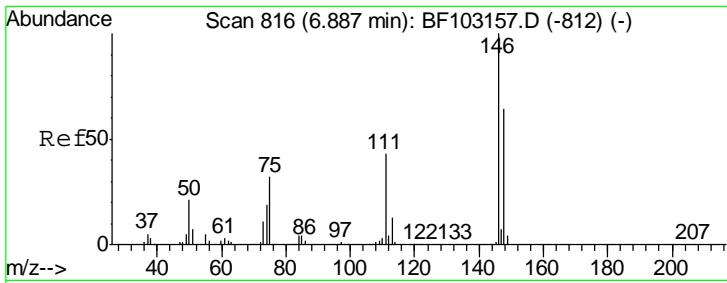
Tgt Ion	Resp	Lower	Upper
93	284964		
93	100		
63	86.0	58.6	98.6
95	32.3	11.8	51.8



#12  
 1,3-Dichlorobenzene  
 Concen: 35.085 ng  
 RT: 6.80 min Scan# 801  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

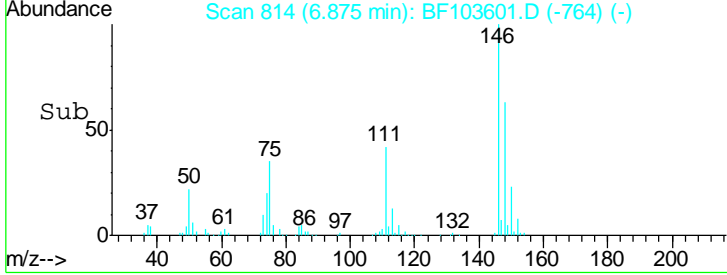
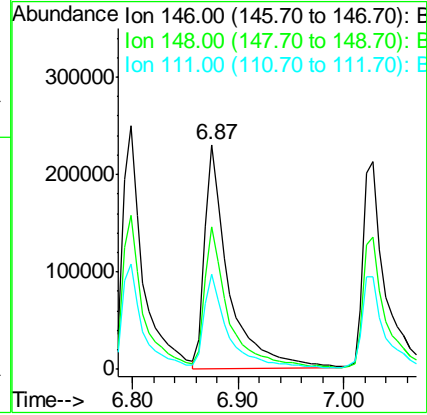
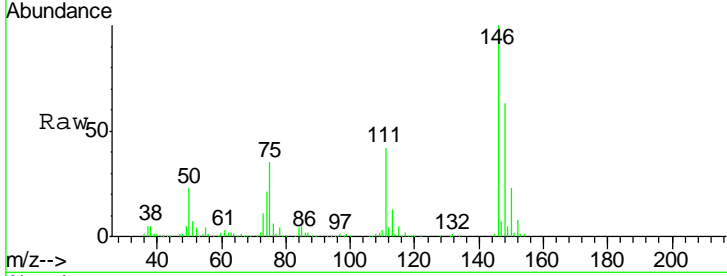
Tgt Ion	Resp	Lower	Upper
146	332825		
146	100		
148	63.2	51.8	77.8
75	32.4	24.2	36.4





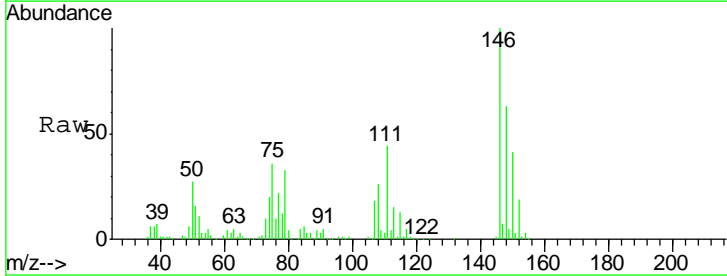
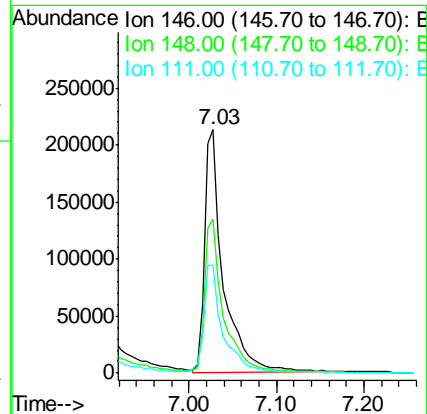
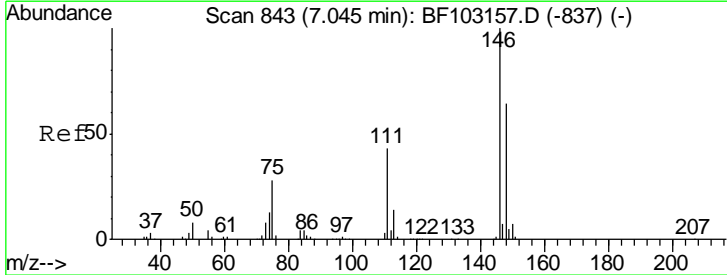
#13  
 1,4-Dichlorobenzene  
 Concen: 38.434 ng  
 RT: 6.87 min Scan# 814  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

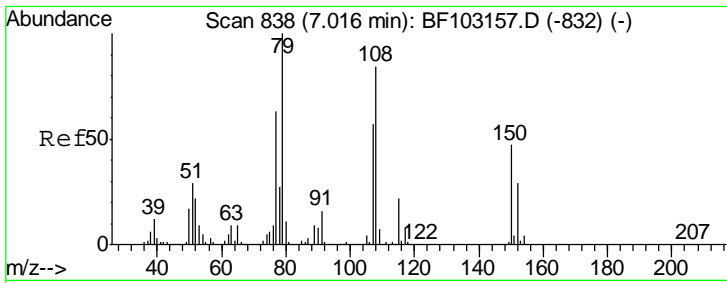
Tgt Ion	Resp	Lower	Upper
146	365533		
148	63.3	50.8	76.2
111	42.1	34.2	51.2



#14  
 1,2-Dichlorobenzene  
 Concen: 35.758 ng  
 RT: 7.03 min Scan# 840  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

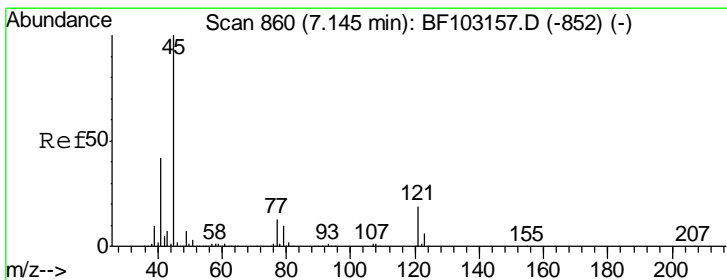
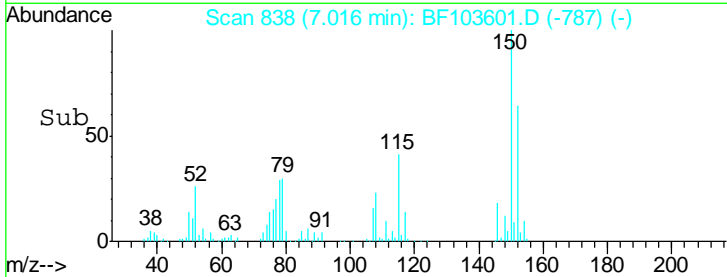
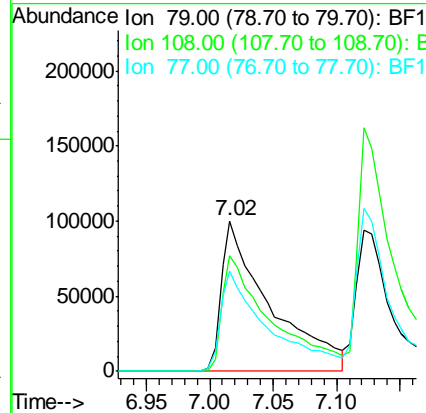
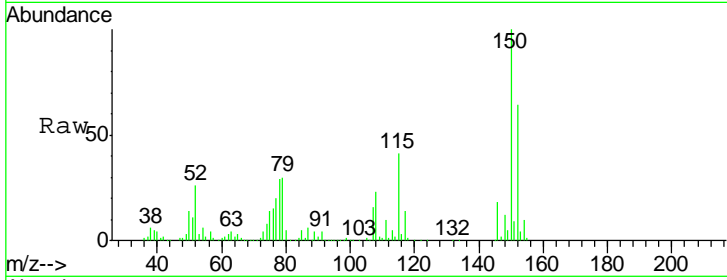
Tgt Ion	Resp	Lower	Upper
146	313584		
148	63.4	50.6	75.8
111	44.4	36.0	54.0





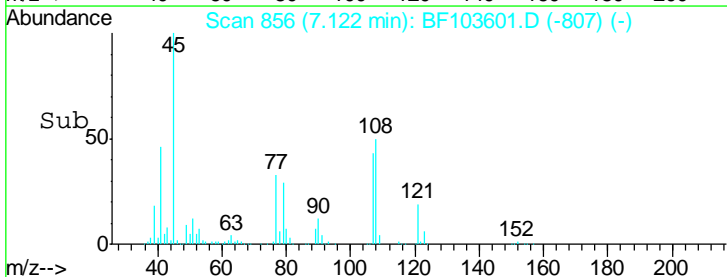
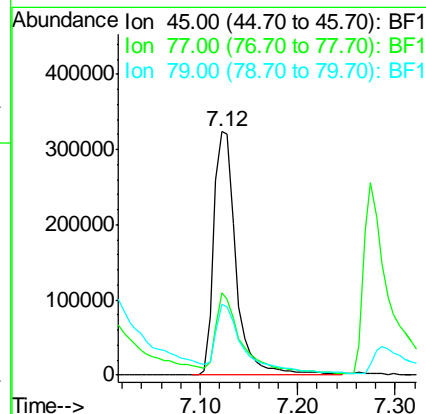
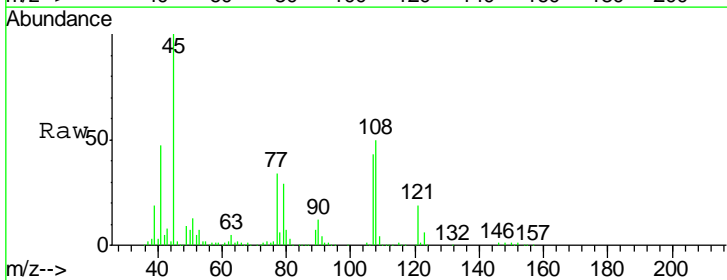
#15  
Benzyl Alcohol  
Concen: 36.148 ng  
RT: 7.02 min Scan# 838  
Delta R.T. 0.00 min  
Lab File: BF103601.D  
Acq: 13 Mar 2018 13:54

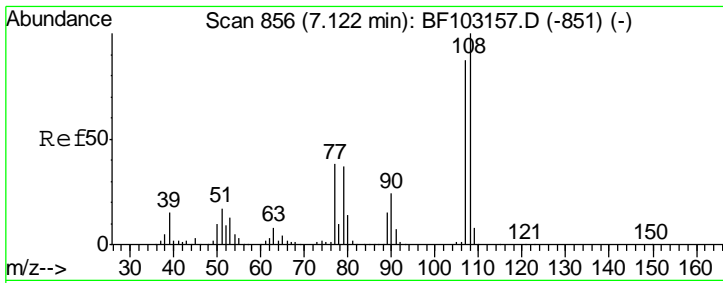
Tgt Ion	Resp	Lower	Upper
79	100		
108	76.4	65.1	97.7
77	66.3	50.6	75.8



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 34.661 ng  
RT: 7.12 min Scan# 856  
Delta R.T. -0.01 min  
Lab File: BF103601.D  
Acq: 13 Mar 2018 13:54

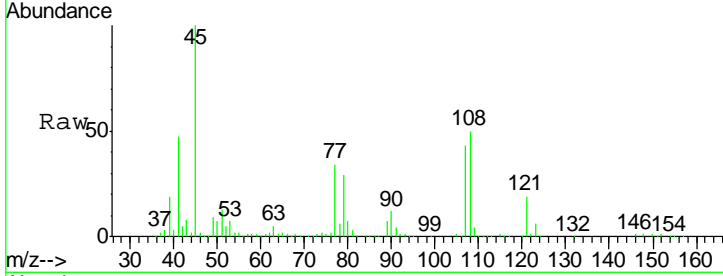
Tgt Ion	Resp	Lower	Upper
45	100		
77	33.6	0.0	32.9#
79	28.9	0.0	29.6



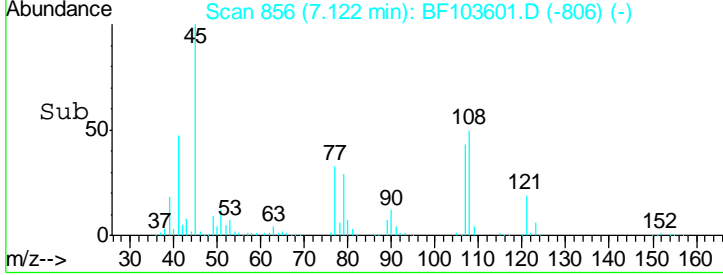
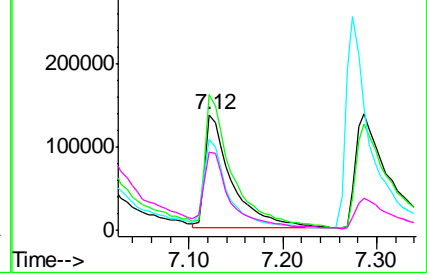


#17  
 2-Methylphenol  
 Concen: 36.336 ng  
 RT: 7.12 min Scan# 856  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
107	100		
108	117.0	91.7	137.5
77	78.5	33.8	50.8#
79	67.7	33.8	50.8#

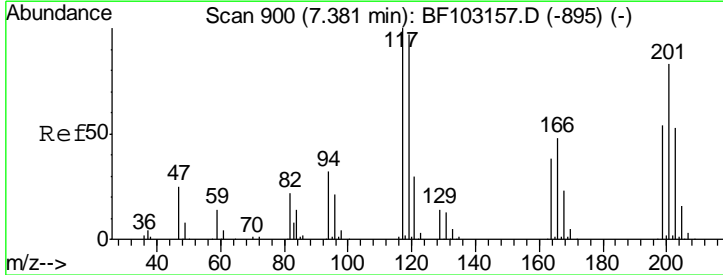


Abundance Ion 107.00 (106.70 to 107.70): E  
 Ion 108.00 (107.70 to 108.70): E  
 Ion 77.00 (76.70 to 77.70): BF1  
 Ion 79.00 (78.70 to 79.70): BF1

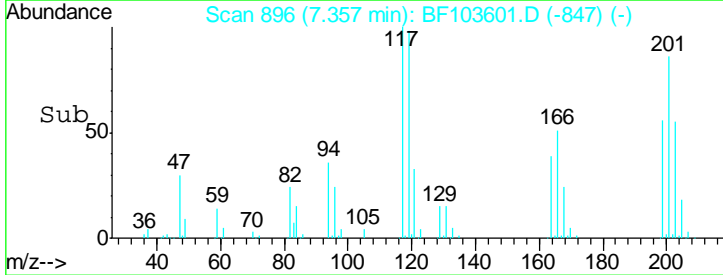
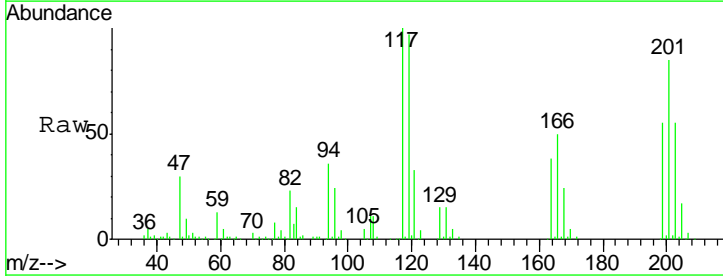
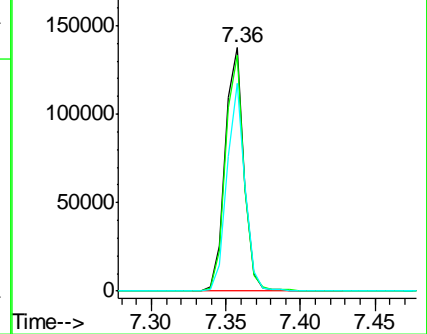


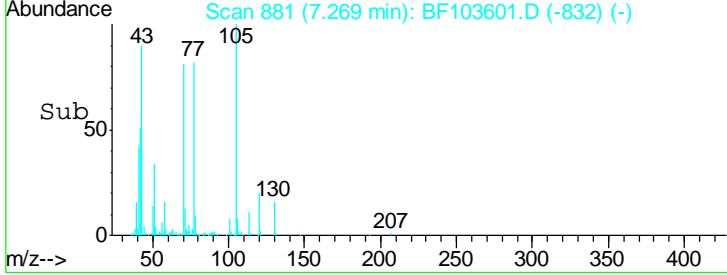
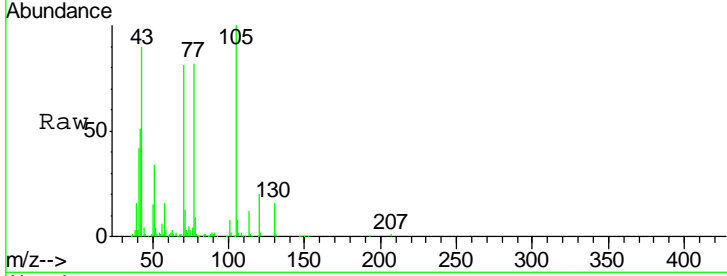
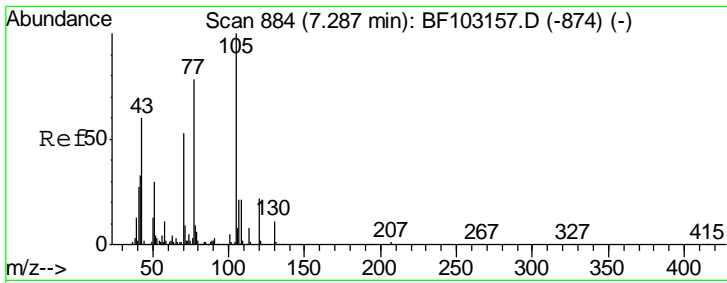
#18  
 Hexachloroethane  
 Concen: 35.501 ng  
 RT: 7.36 min Scan# 896  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.9	75.8	113.8
201	85.1	75.7	113.5



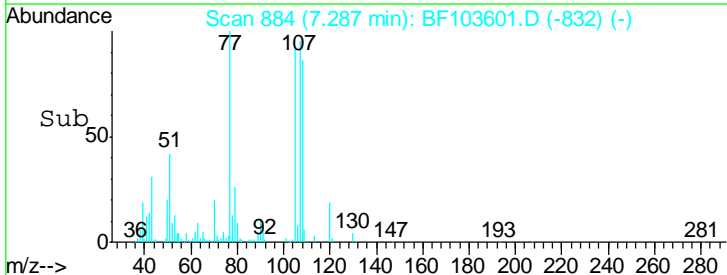
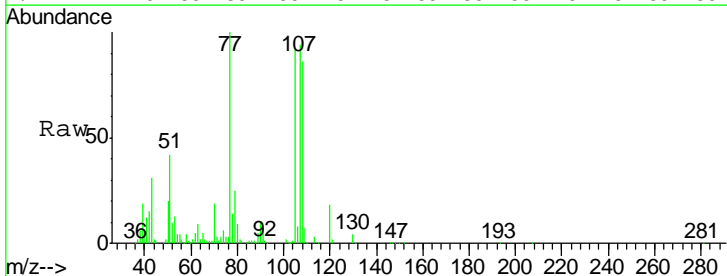
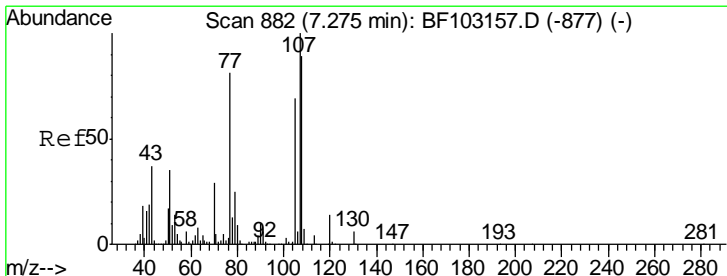
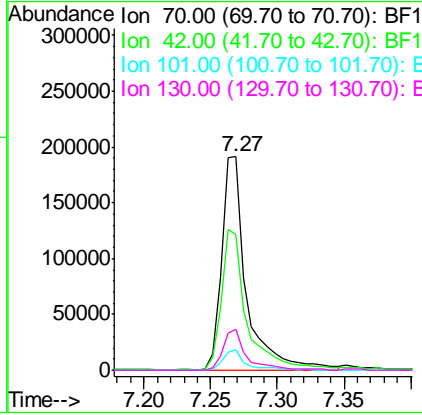
Abundance Ion 117.00 (116.70 to 117.70): E  
 Ion 119.00 (118.70 to 119.70): E  
 Ion 201.00 (200.70 to 201.70): E





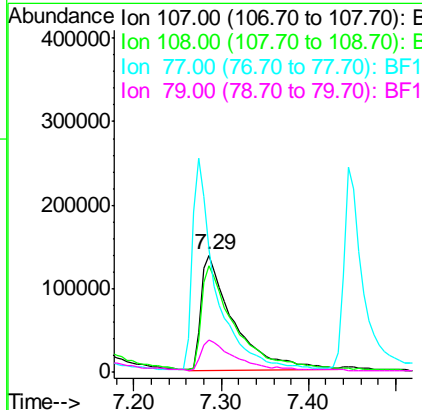
#19  
 n-Nitroso-di-n-propylamine  
 Concen: 41.460 ng  
 RT: 7.27 min Scan# 881  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

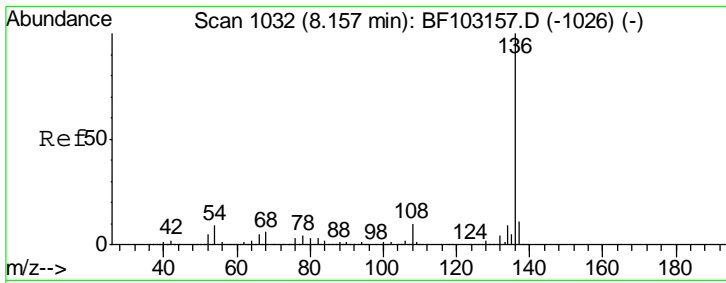
Tgt Ion	Resp	Lower	Upper
70	100		
42	63.2	47.5	71.3
101	9.8	7.4	11.2
130	19.3	16.6	25.0



#20  
 3+4-Methylphenols  
 Concen: 39.198 ng  
 RT: 7.29 min Scan# 884  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
107	100		
108	90.8	68.2	108.2
77	106.0	26.7	66.7#
79	27.0	6.3	46.3

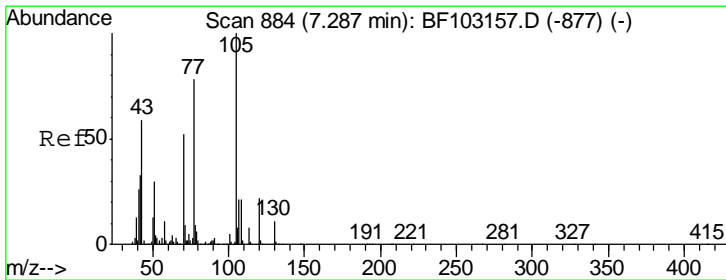
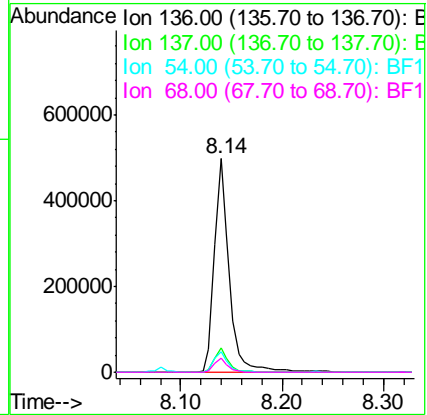
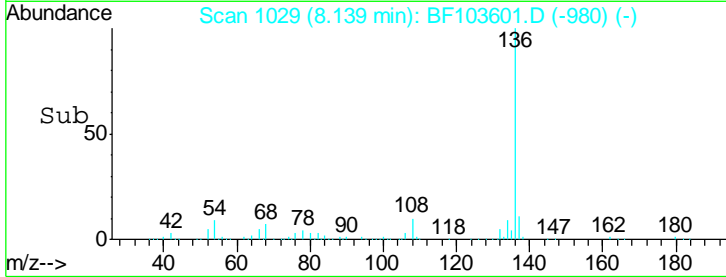
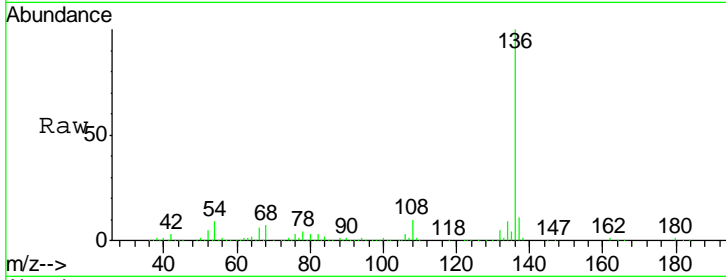




#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 8.14 min Scan# 1029  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion:136 Resp: 513414

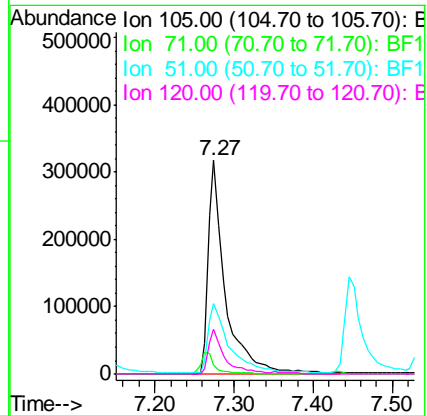
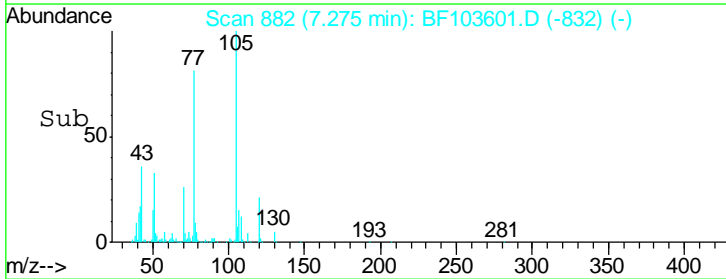
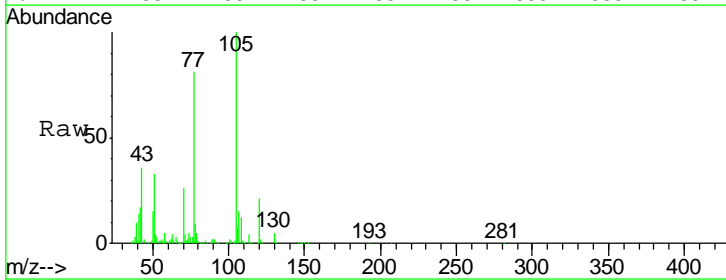
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	9.4	6.6	9.8
68	6.6	5.0	7.4

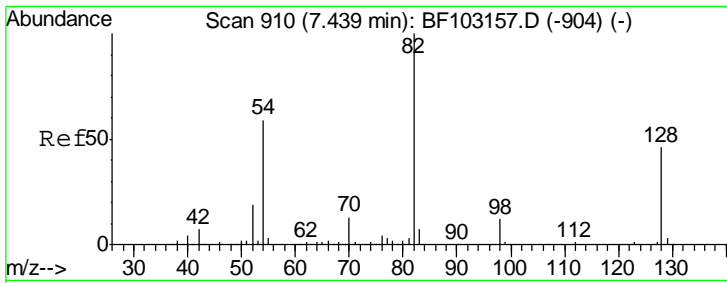


#22  
 Acetophenone  
 Concen: 40.242 ng  
 RT: 7.27 min Scan# 882  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion:105 Resp: 482259

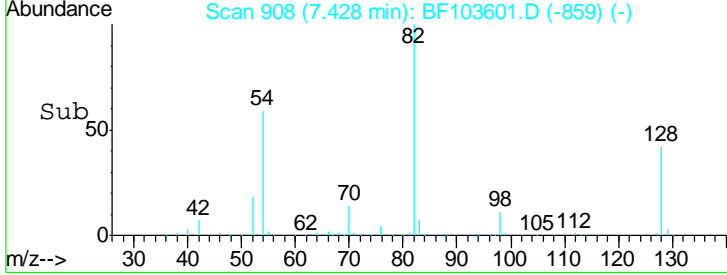
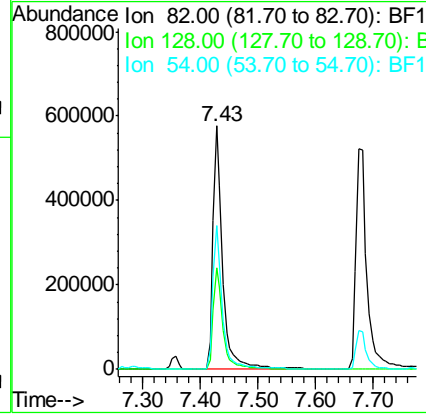
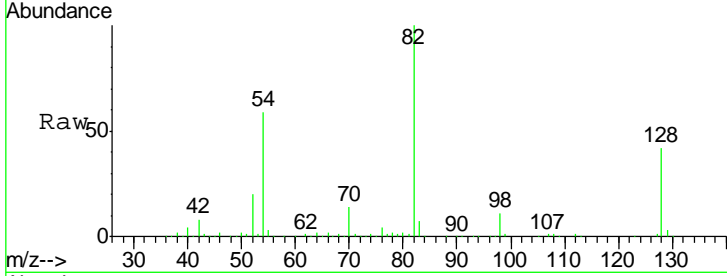
Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.4	6.6#
51	33.2	22.3	33.5
120	20.8	16.9	25.3





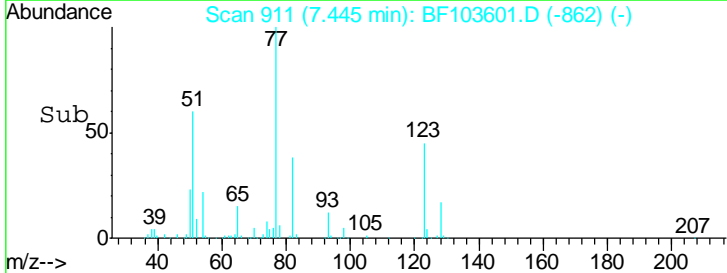
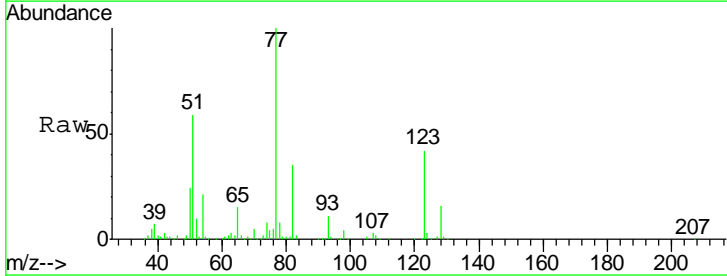
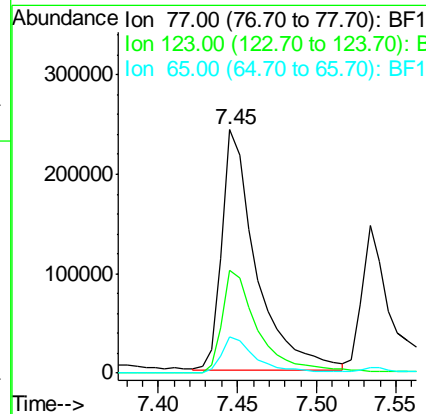
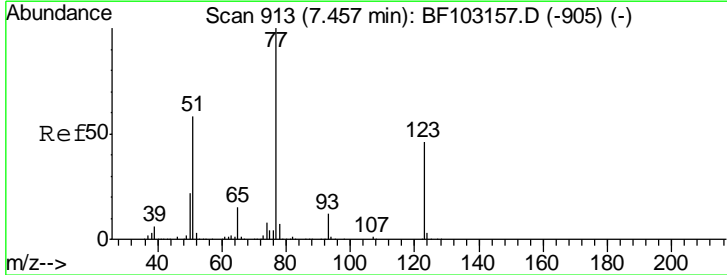
#23  
 Nitrobenzene-d5  
 Concen: 78.033 ng  
 RT: 7.43 min Scan# 908  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

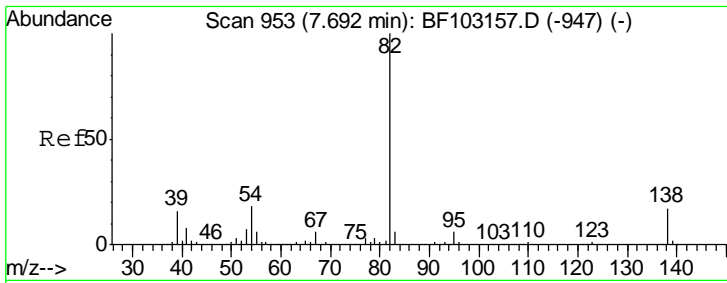
Tgt Ion	Resp	Lower	Upper
82	701529		
128	41.8	36.1	54.1
54	59.3	41.4	62.2



#24  
 Nitrobenzene  
 Concen: 36.935 ng  
 RT: 7.45 min Scan# 911  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

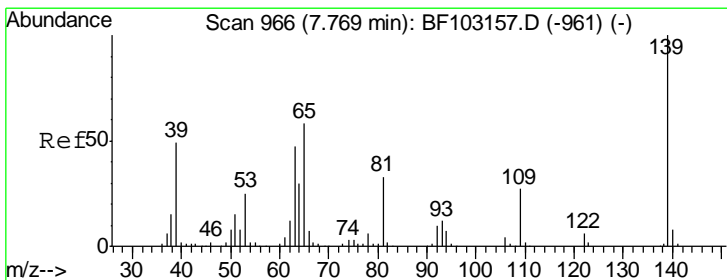
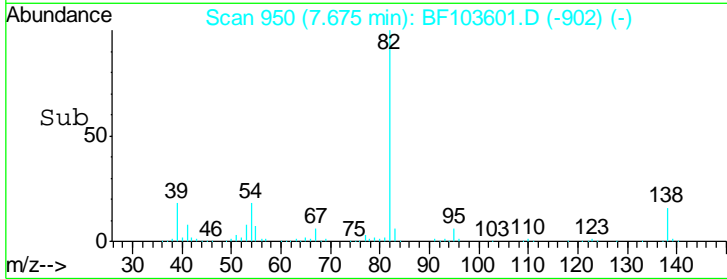
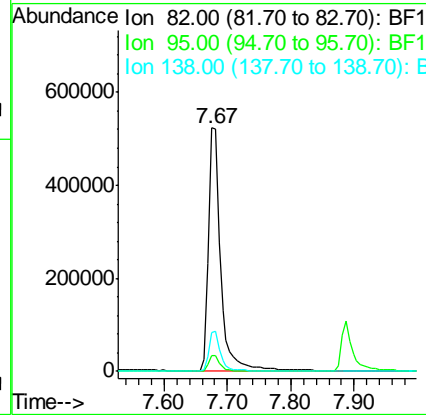
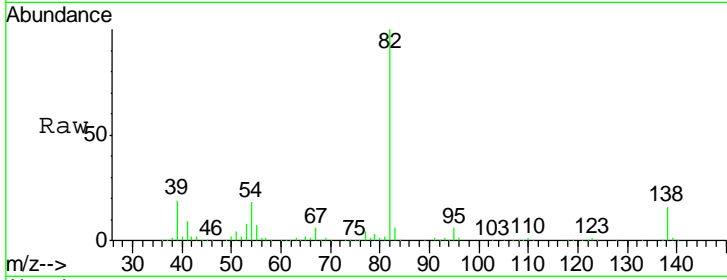
Tgt Ion	Resp	Lower	Upper
77	365592		
123	42.2	37.9	56.9
65	14.9	11.0	16.4





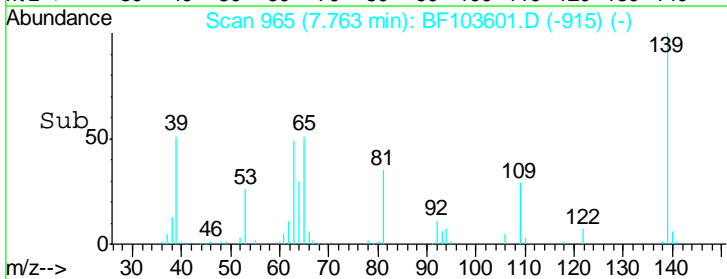
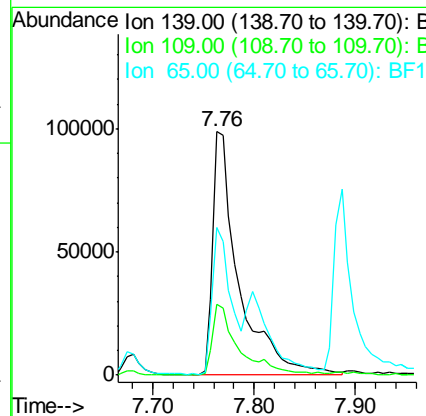
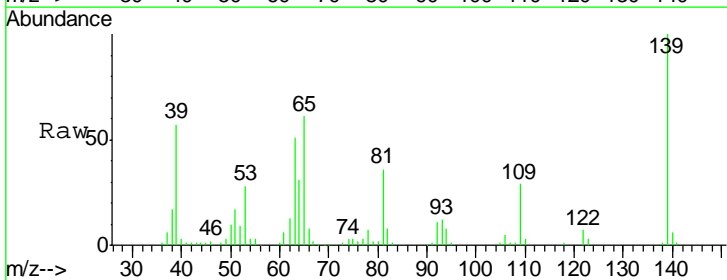
#25  
 Isophorone  
 Concen: 39.501 ng  
 RT: 7.67 min Scan# 950  
 Delta R.T. -0.02 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
82	699417		
95	6.4	5.2	7.8
138	15.8	14.9	22.3

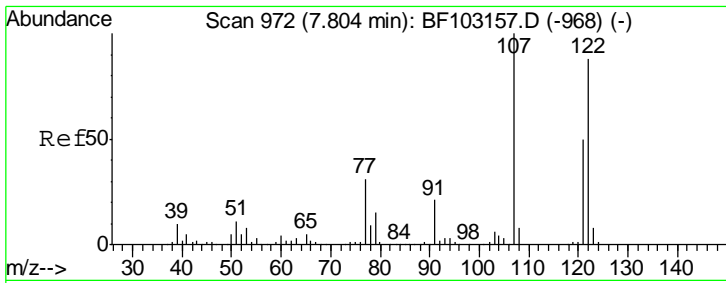


#26  
 2-Nitrophenol  
 Concen: 38.184 ng  
 RT: 7.76 min Scan# 965  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
139	177926		
109	29.2	22.7	34.1
65	60.9	40.5	60.7#

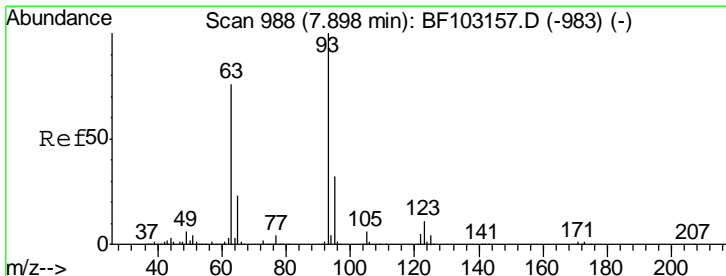
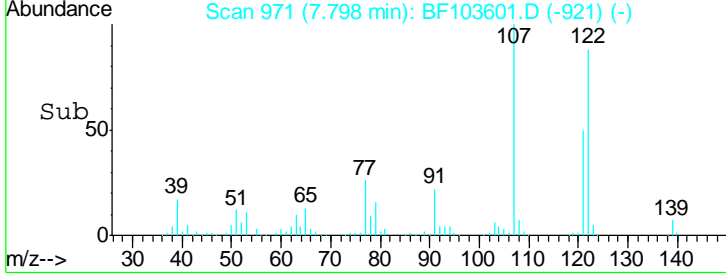
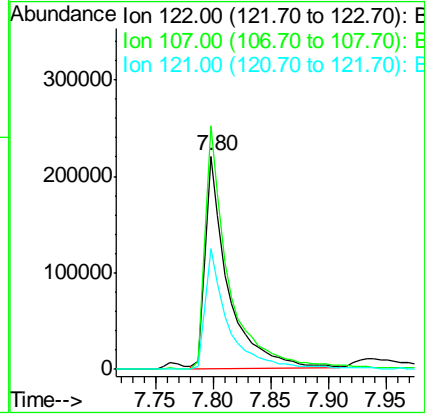
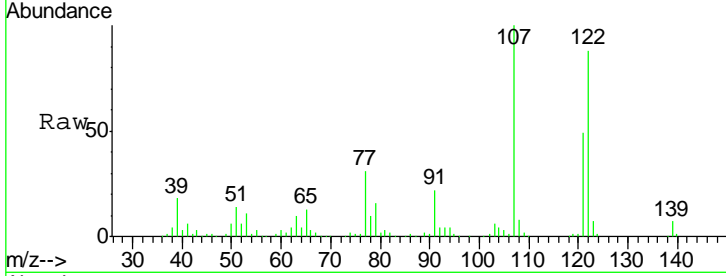






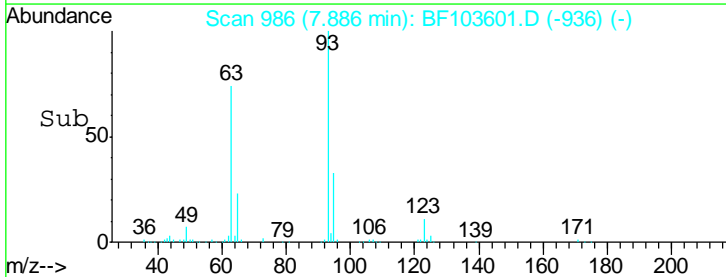
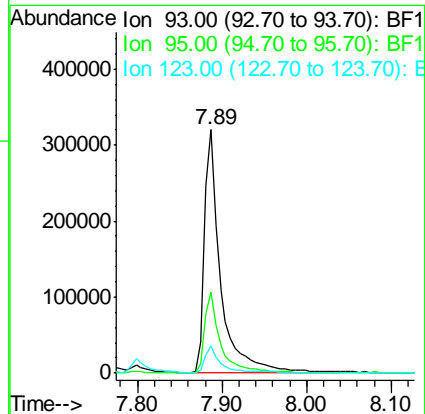
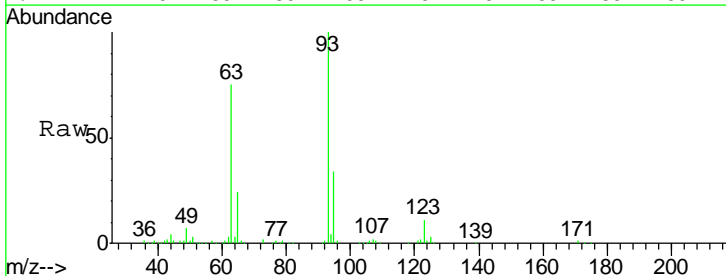
#27  
 2,4-Dimethylphenol  
 Concen: 43.428 ng  
 RT: 7.80 min Scan# 971  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

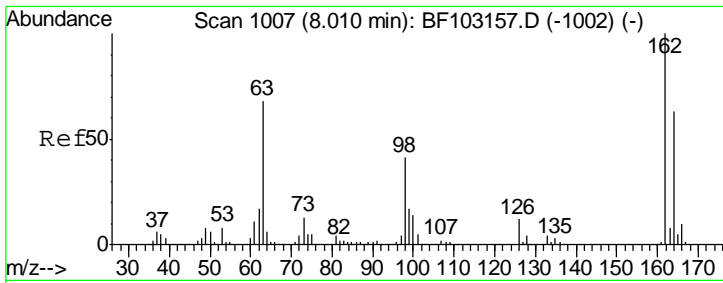
Tgt Ion	Resp	Lower	Upper
122	309315		
107	114.2	91.2	136.8
121	56.5	47.2	70.8



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 40.736 ng  
 RT: 7.89 min Scan# 986  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

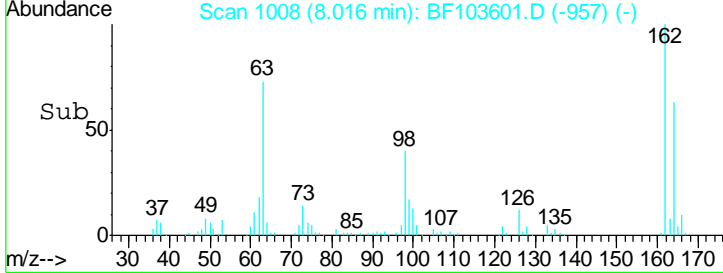
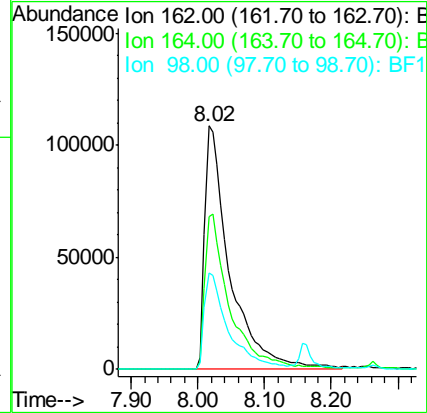
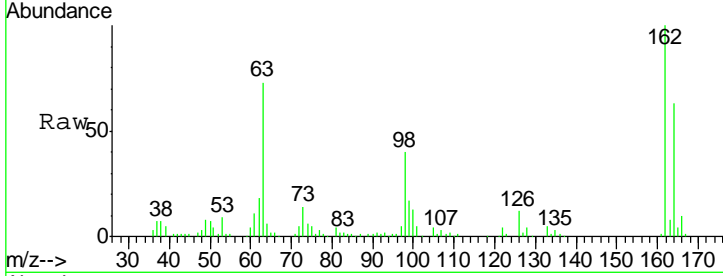
Tgt Ion	Resp	Lower	Upper
93	424067		
95	33.6	26.3	39.5
123	11.0	9.8	14.6





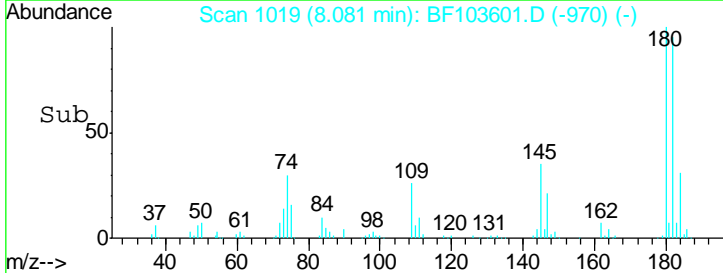
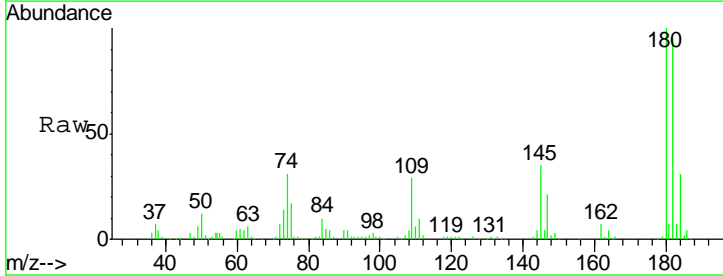
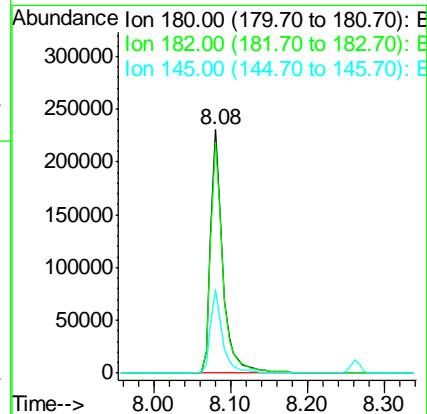
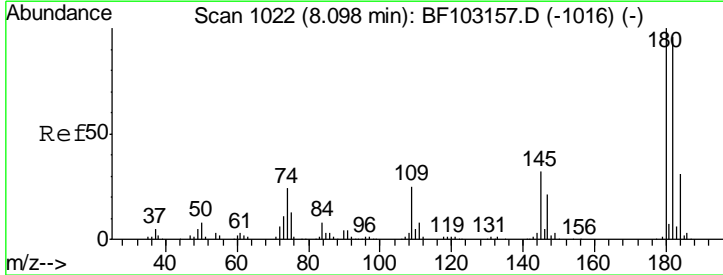
#29  
 2,4-Dichlorophenol  
 Concen: 40.998 ng  
 RT: 8.02 min Scan# 1008  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

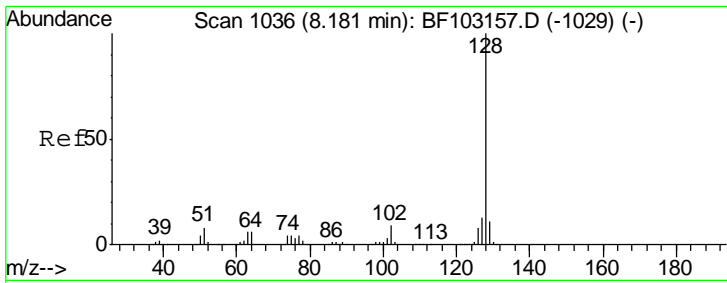
Tgt Ion	Resp	Lower	Upper
162	279570		
164	62.7	42.7	82.7
98	39.8	18.1	58.1



#30  
 1,2,4-Trichlorobenzene  
 Concen: 35.214 ng  
 RT: 8.08 min Scan# 1019  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

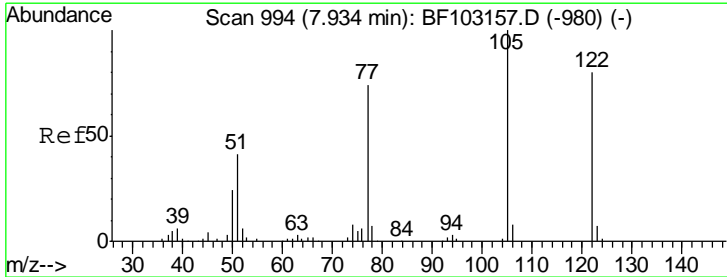
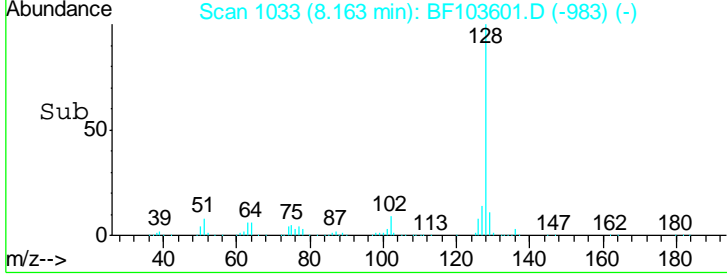
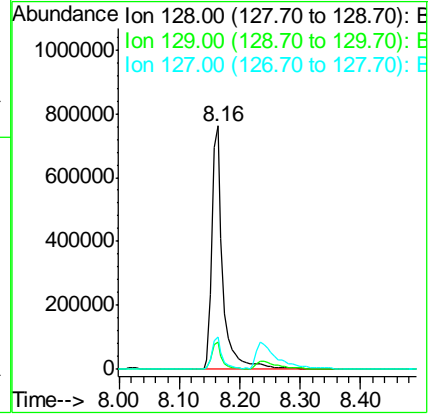
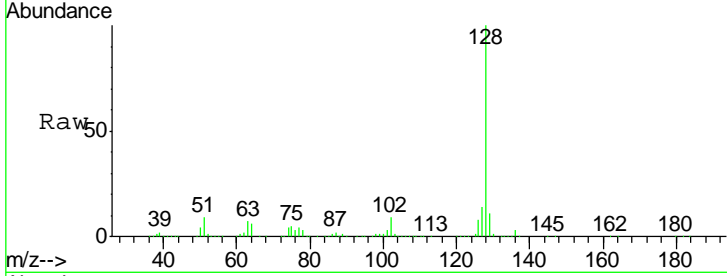
Tgt Ion	Resp	Lower	Upper
180	255715		
182	95.0	76.8	115.2
145	34.5	26.5	39.7





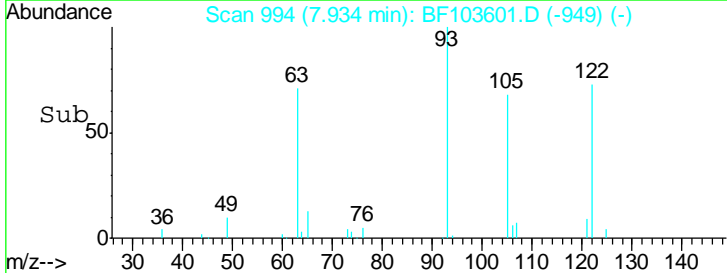
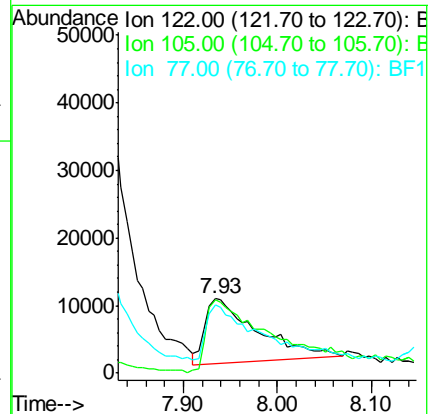
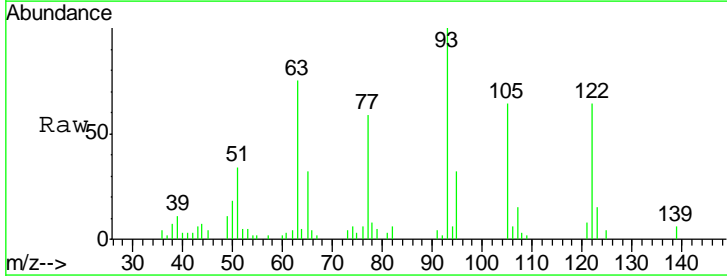
#31  
 Naphthalene  
 Concen: 38.558 ng  
 RT: 8.16 min Scan# 1033  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

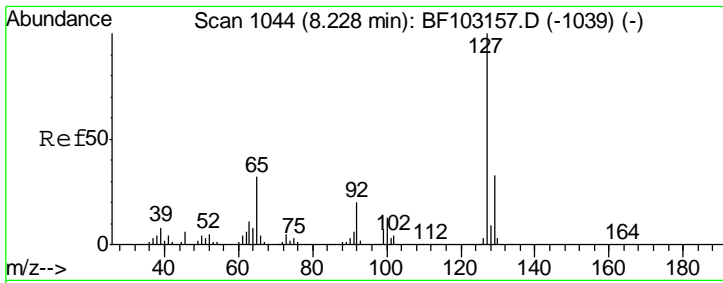
Tgt Ion	Resp	Lower	Upper
128	969184		
129	11.0	8.8	13.2
127	13.6	10.9	16.3



#32  
 Benzoic acid  
 Concen: 12.887 ng  
 RT: 7.93 min Scan# 994  
 Delta R.T. -0.04 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

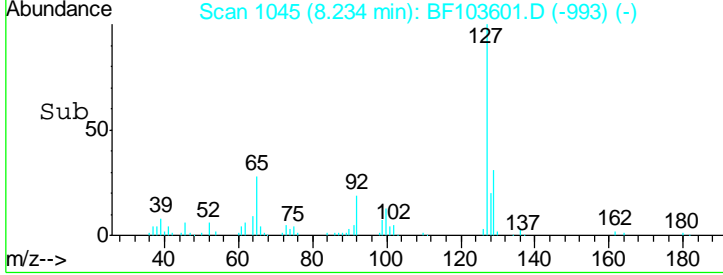
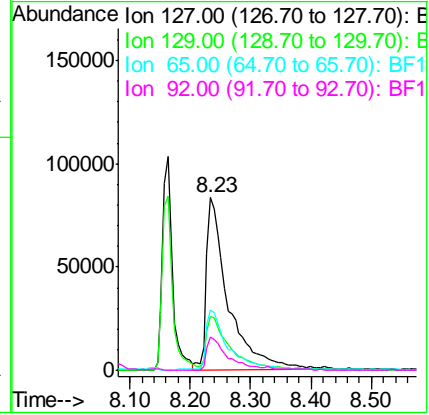
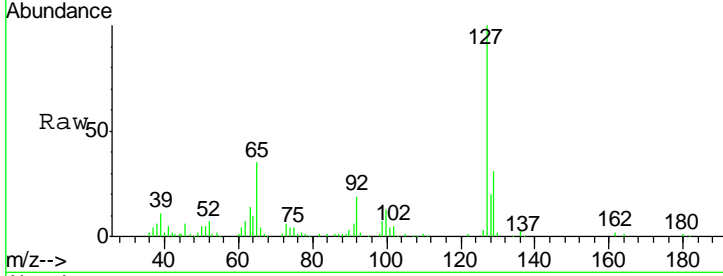
Tgt Ion	Resp	Lower	Upper
122	36876		
105	99.4	101.1	141.1#
77	91.5	70.7	110.7





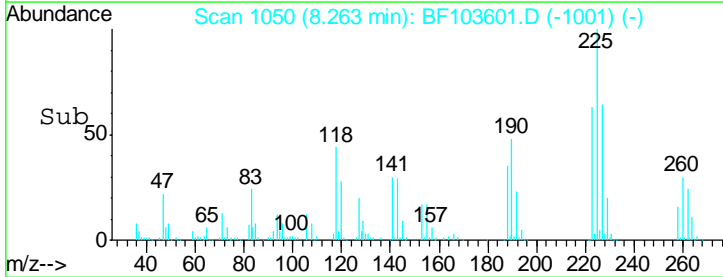
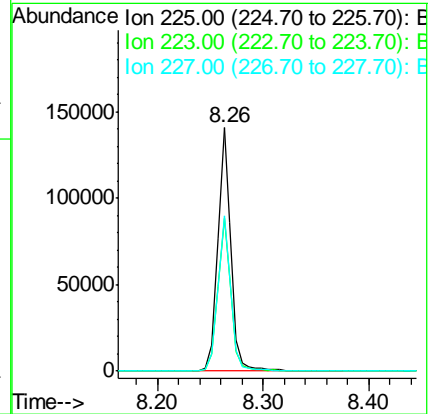
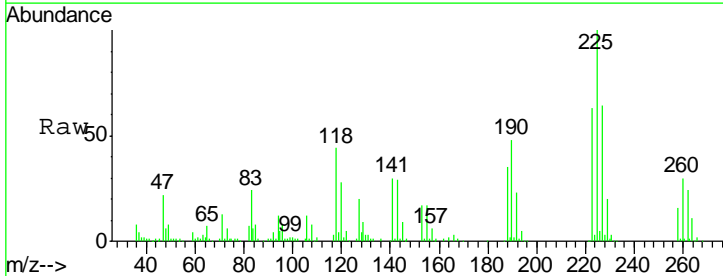
#33  
 4-Chloroaniline  
 Concen: 19.493 ng  
 RT: 8.23 min Scan# 1045  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

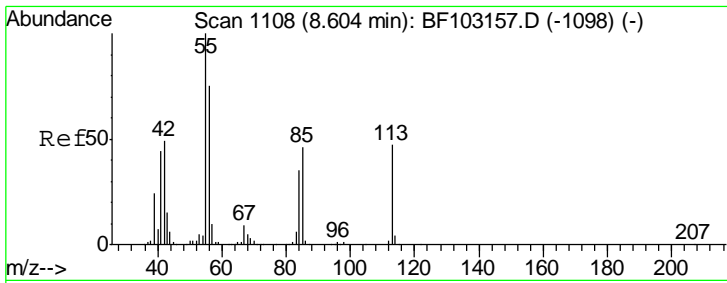
Tgt Ion	Resp	Lower	Upper
127	211432		
129	31.1	25.9	38.9
65	34.8	25.0	37.4
92	19.1	15.2	22.8



#34  
 Hexachlorobutadiene  
 Concen: 33.132 ng  
 RT: 8.26 min Scan# 1050  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

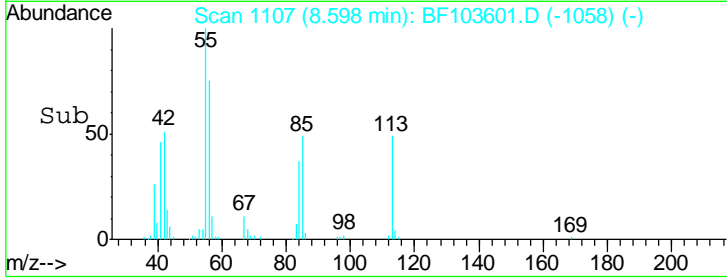
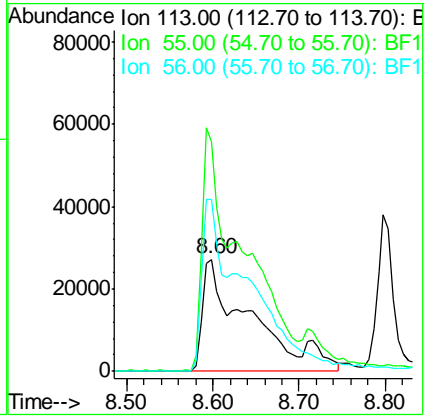
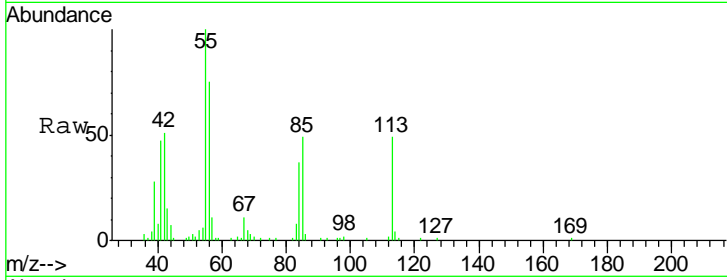
Tgt Ion	Resp	Lower	Upper
225	125288		
223	62.8	50.6	76.0
227	63.9	51.9	77.9





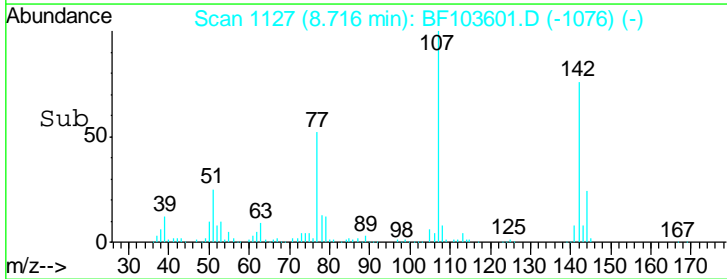
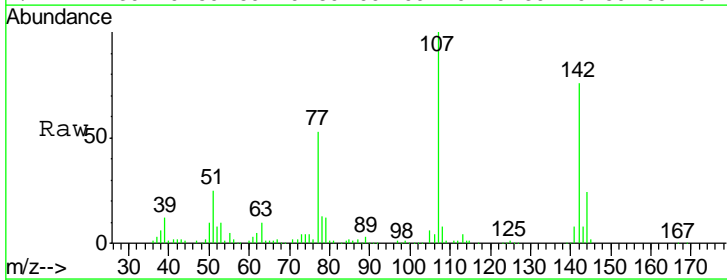
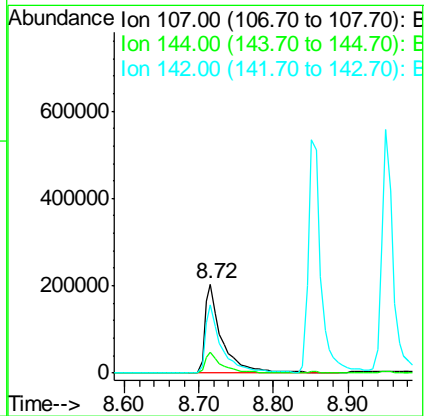
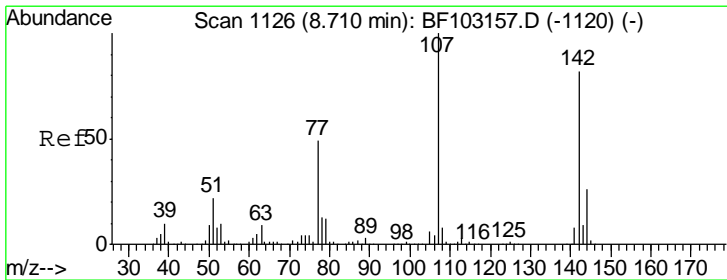
#35  
 Caprolactam  
 Concen: 43.694 ng/ml  
 RT: 8.60 min Scan# 1107  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

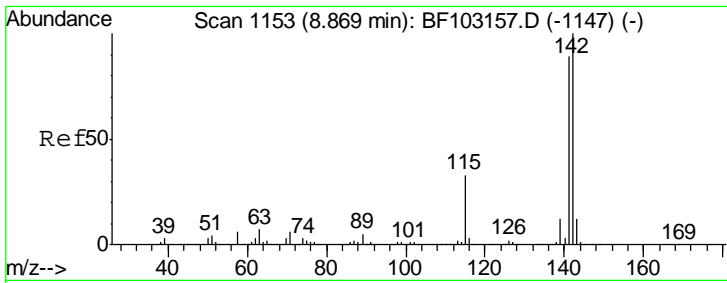
Tgt Ion	Resp	Lower	Upper
113	104717		
55	204.0	163.3	203.3#
56	153.0	115.7	155.7



#36  
 4-Chloro-3-methylphenol  
 Concen: 42.360 ng/ml  
 RT: 8.72 min Scan# 1127  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

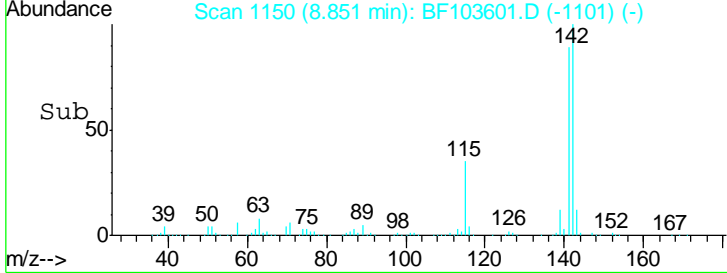
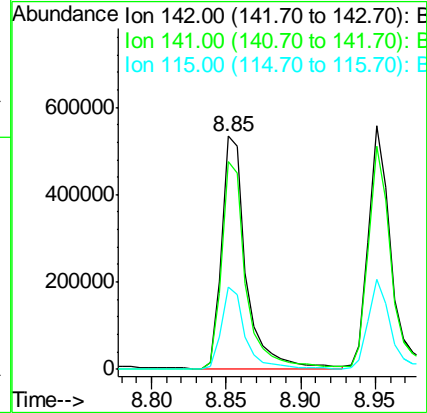
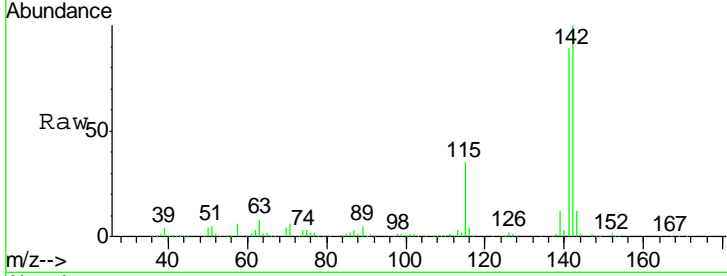
Tgt Ion	Resp	Lower	Upper
107	325811		
144	24.1	20.5	30.7
142	76.2	62.0	93.0





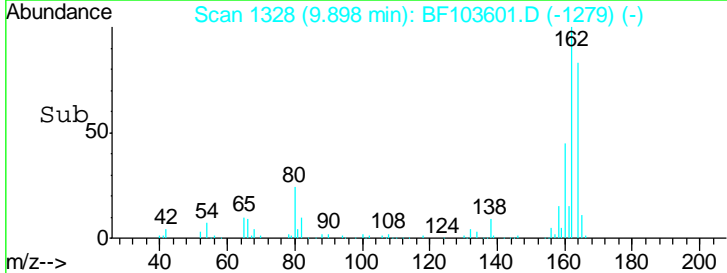
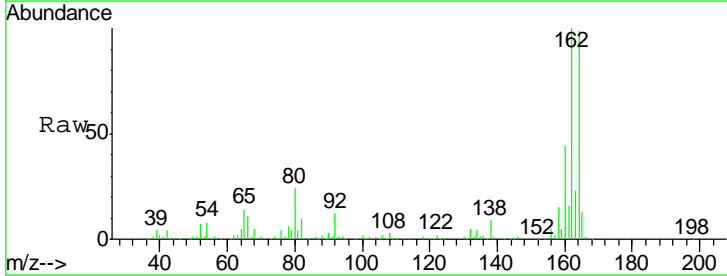
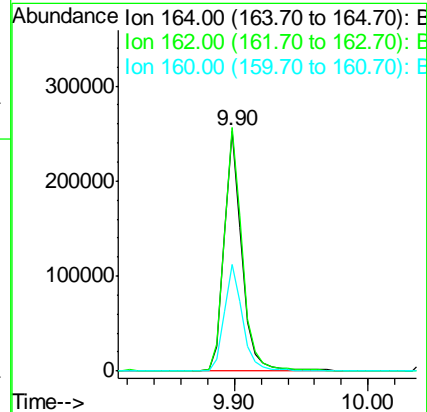
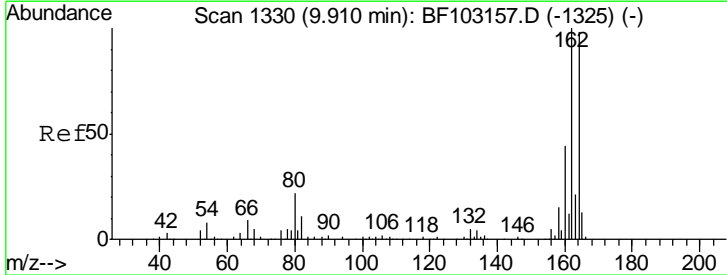
#37  
 2-Methylnaphthalene  
 Concen: 38.236 ng  
 RT: 8.85 min Scan# 1150  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

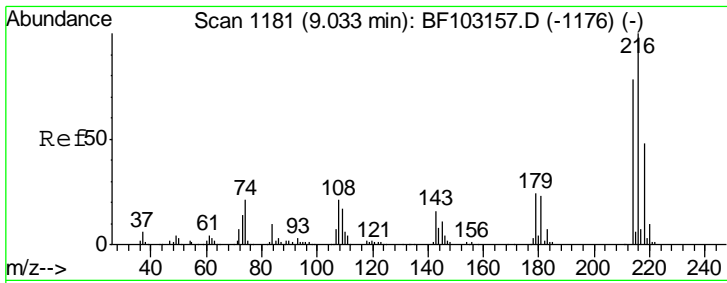
Tgt Ion	Resp	Lower	Upper
142	621135		
141	89.4	70.8	106.2
115	35.2	26.1	39.1



#38  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 9.90 min Scan# 1328  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

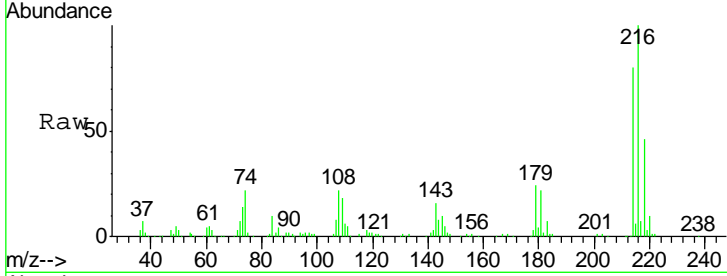
Tgt Ion	Resp	Lower	Upper
164	238058		
162	101.4	86.1	129.1
160	44.4	38.3	57.5



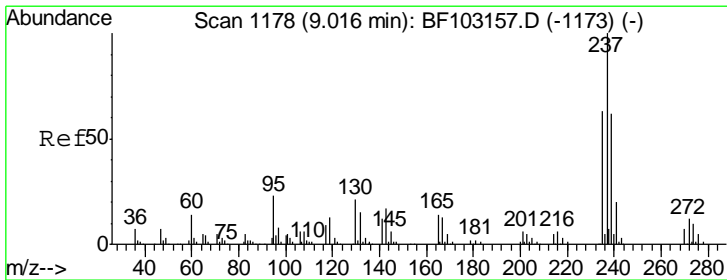
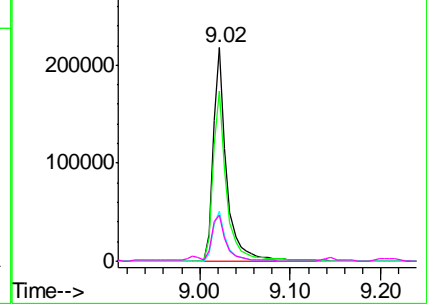
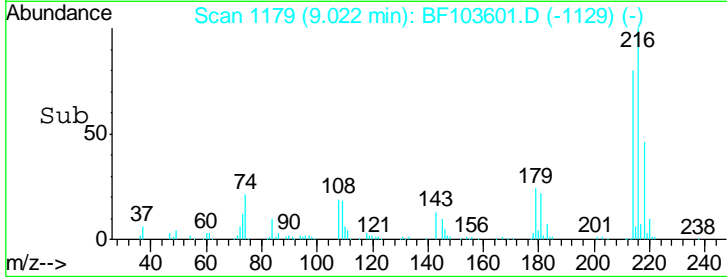


#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 35.044 ng  
 RT: 9.02 min Scan# 1179  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
216	100		
214	80.6	63.0	94.4
179	24.0	18.1	27.1
108	25.5	17.2	25.8

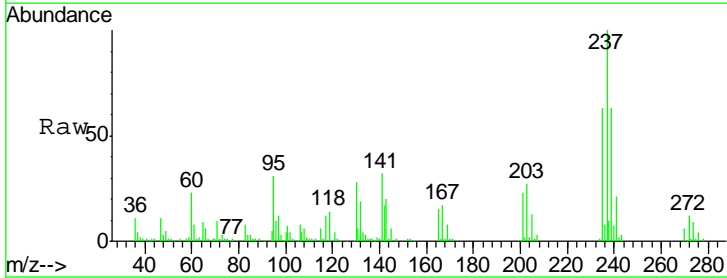


Abundance Ion 216.00 (215.70 to 216.70): E  
 Ion 214.00 (213.70 to 214.70): E  
 Ion 179.00 (178.70 to 179.70): E  
 Ion 108.00 (107.70 to 108.70): E

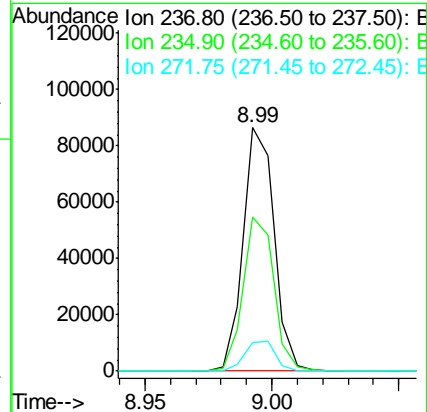
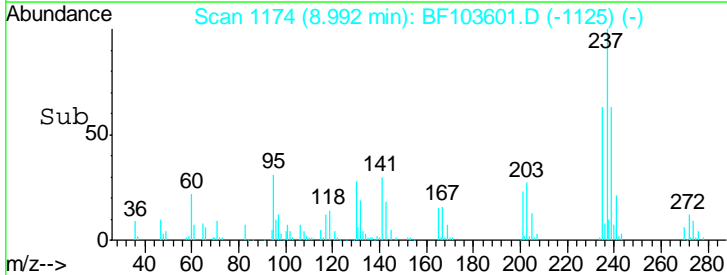


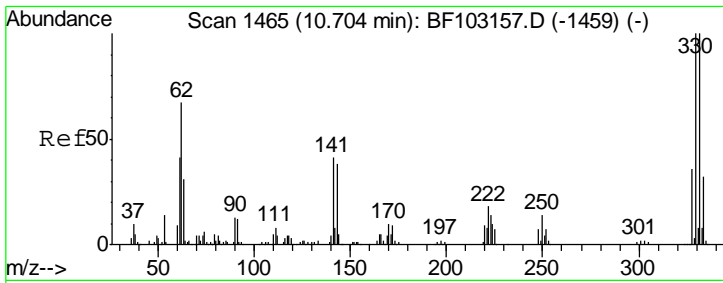
#40  
 Hexachlorocyclopentadiene  
 Concen: 37.317 ng  
 RT: 8.99 min Scan# 1174  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
237	100		
235	63.2	44.8	84.8
272	11.7	0.0	33.3



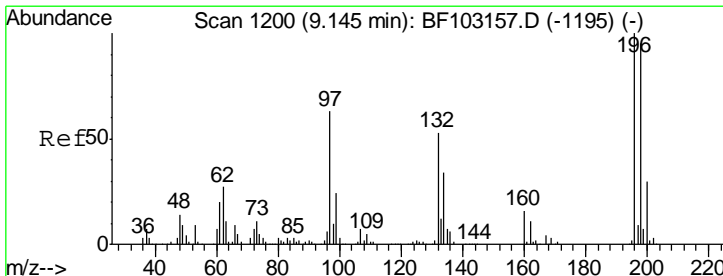
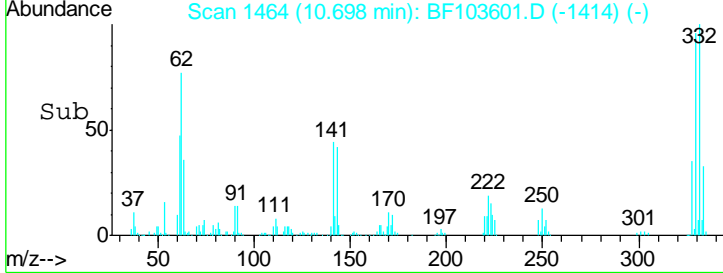
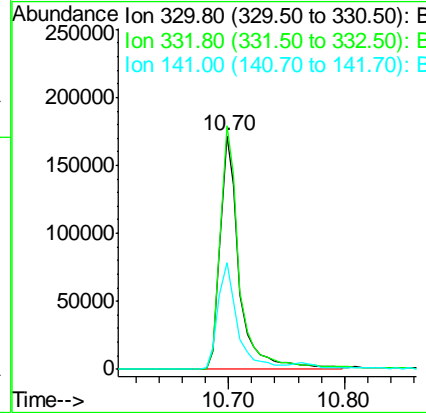
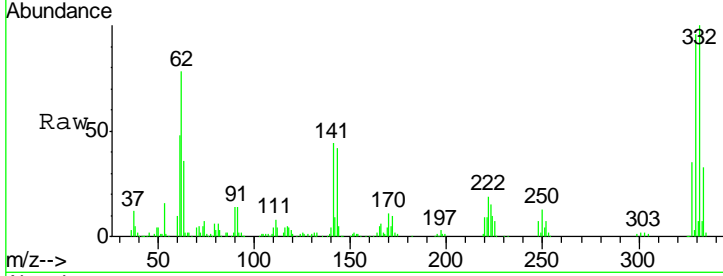
Abundance Ion 236.80 (236.50 to 237.50): E  
 Ion 234.90 (234.60 to 235.60): E  
 Ion 271.75 (271.45 to 272.45): E





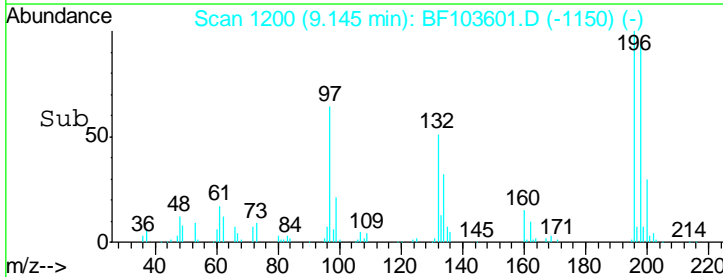
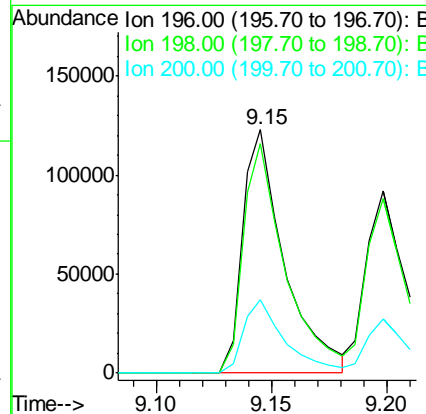
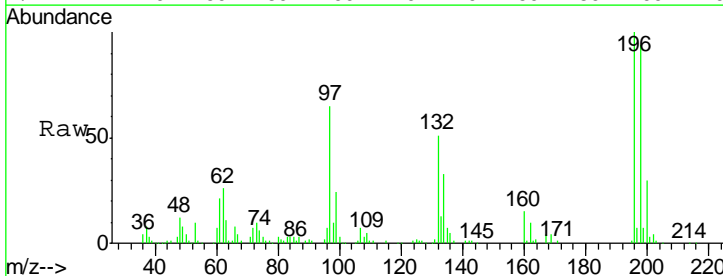
#41  
 2,4,6-Tribromophenol  
 Concen: 98.194 ng  
 RT: 10.70 min Scan# 1464  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
330	197863		
332	105.9	77.0	115.6
141	47.0	29.9	44.9#

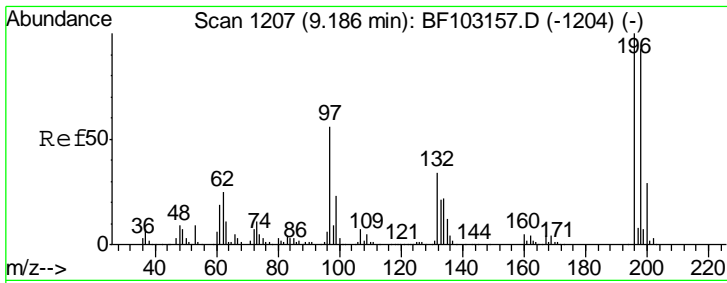


#42  
 2,4,6-Trichlorophenol  
 Concen: 35.218 ng  
 RT: 9.15 min Scan# 1200  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
196	154222		
198	94.3	75.7	113.5
200	29.9	24.5	36.7

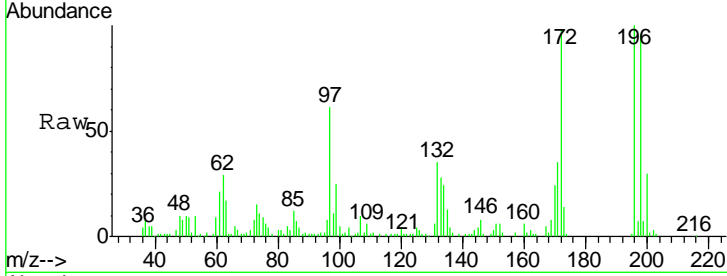




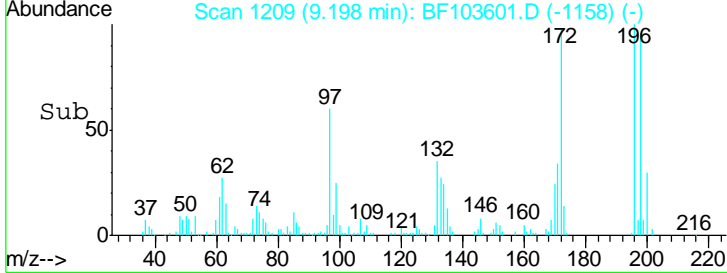
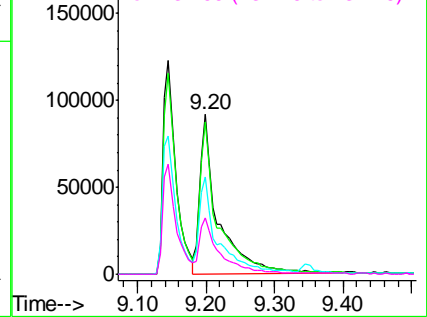


#43  
 2,4,5-Trichlorophenol  
 Concen: 33.603 ng  
 RT: 9.20 min Scan# 1209  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
196	169247		
198	95.5	74.6	112.0
97	61.2	42.9	64.3
132	35.4	26.3	39.5

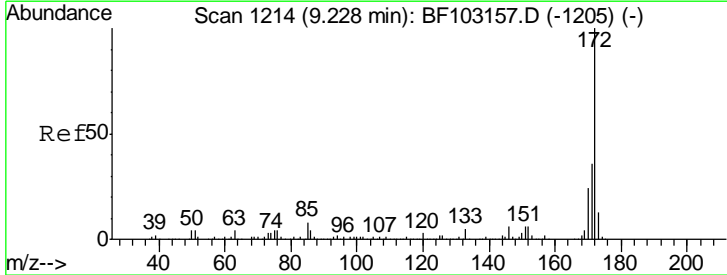


Abundance Ion 196.00 (195.70 to 196.70): E  
 Ion 198.00 (197.70 to 198.70): E  
 Ion 97.00 (96.70 to 97.70): BF1  
 Ion 132.00 (131.70 to 132.70): E

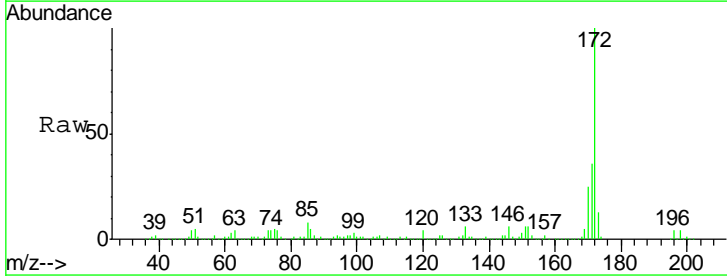
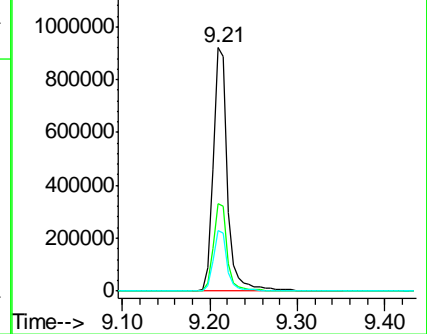


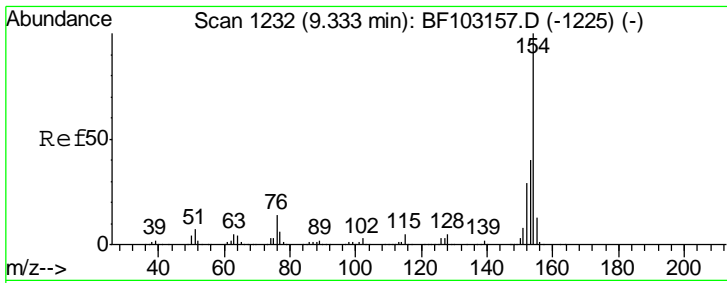
#44  
 2-Fluorobiphenyl  
 Concen: 73.156 ng  
 RT: 9.21 min Scan# 1211  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
172	1045378		
171	36.1	29.7	44.5
170	24.7	19.6	29.4



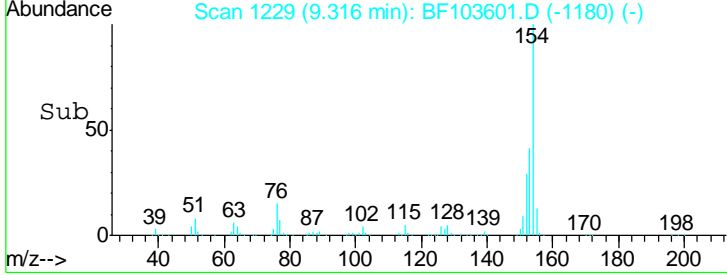
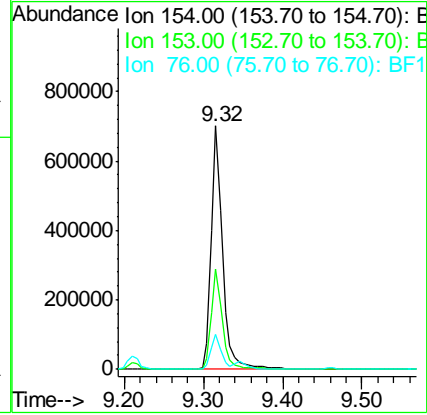
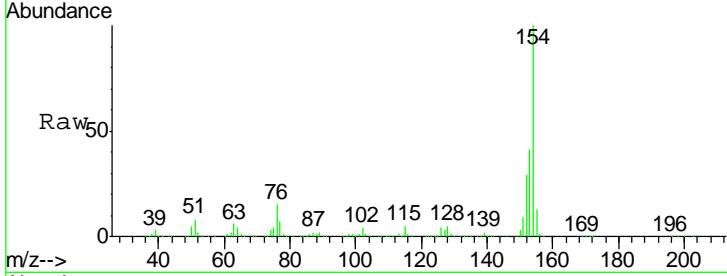
Abundance Ion 172.00 (171.70 to 172.70): E  
 Ion 171.00 (170.70 to 171.70): E  
 Ion 170.00 (169.70 to 170.70): E





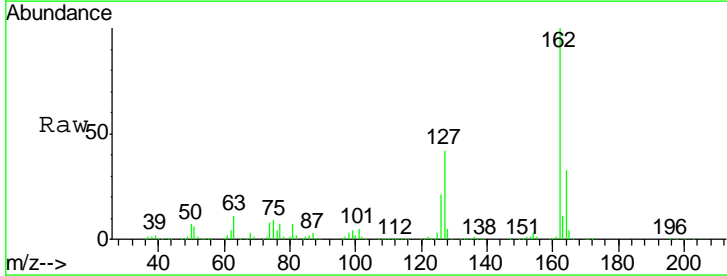
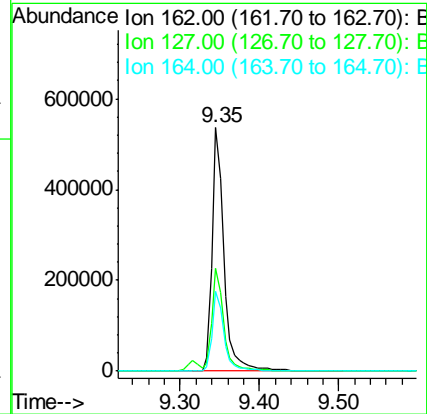
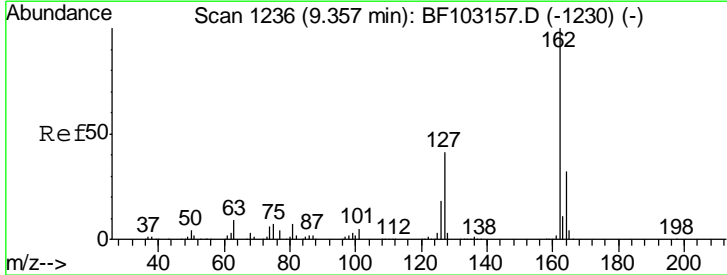
#45  
 1,1'-Biphenyl  
 Concen: 35.722 ng  
 RT: 9.32 min Scan# 1229  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

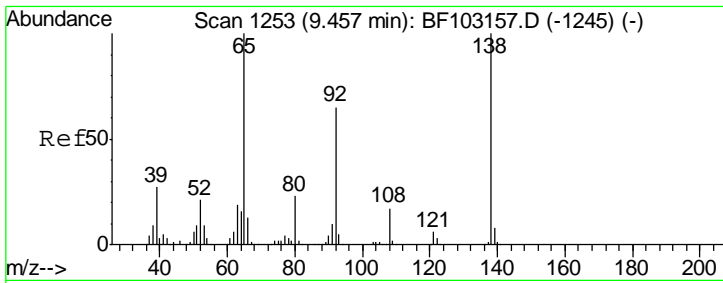
Tgt Ion	Resp	Lower	Upper
154	712591		
153	41.1	21.3	61.3
76	14.5	0.0	34.0



#46  
 2-Chloronaphthalene  
 Concen: 35.764 ng  
 RT: 9.35 min Scan# 1234  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

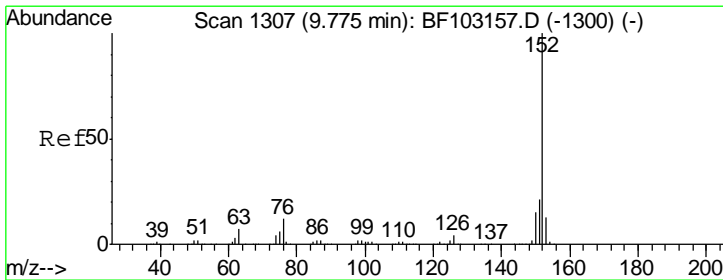
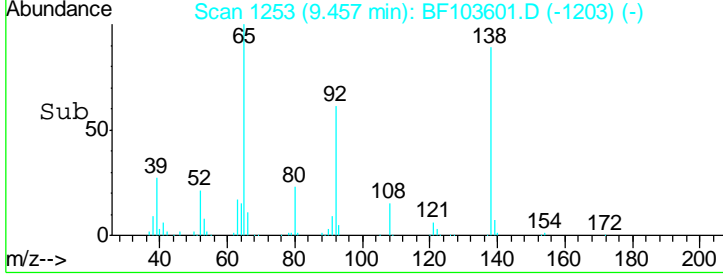
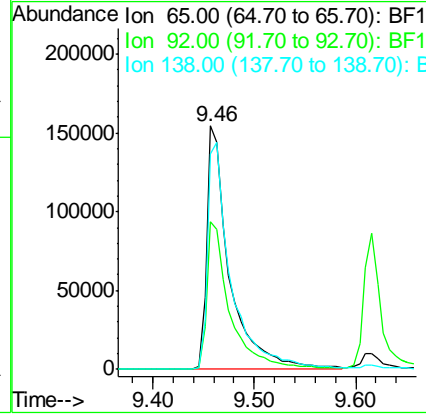
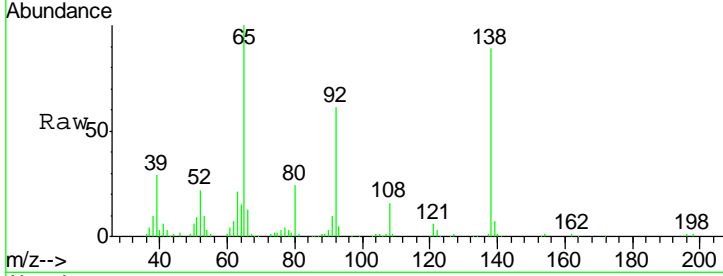
Tgt Ion	Resp	Lower	Upper
162	564422		
127	42.3	33.9	50.9
164	32.6	26.5	39.7





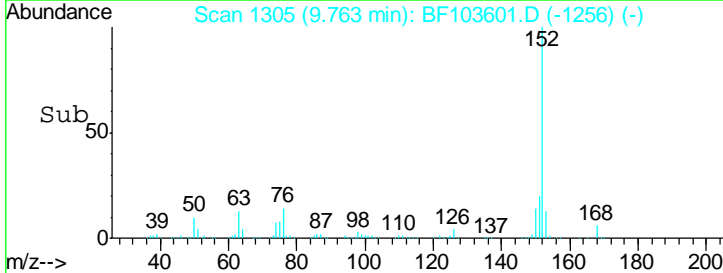
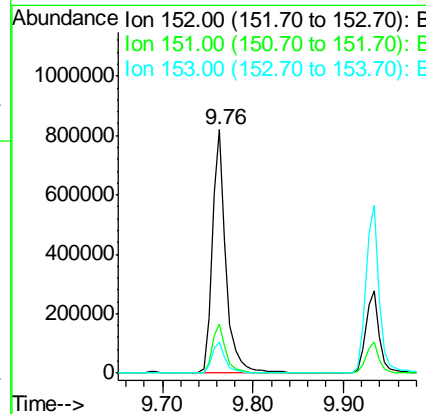
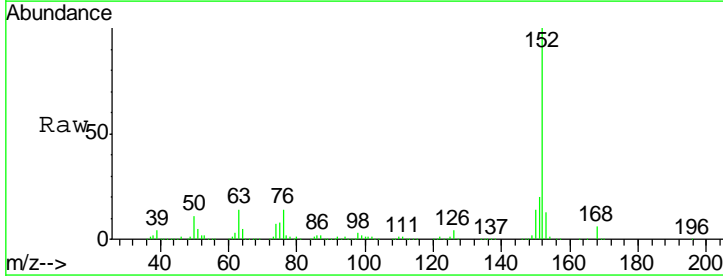
#47  
 2-Nitroaniline  
 Concen: 41.424 ng  
 RT: 9.46 min Scan# 1253  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

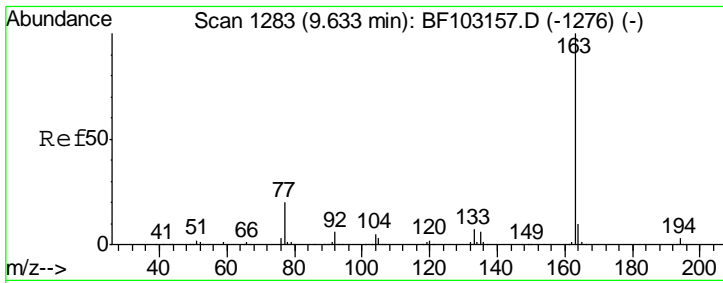
Tgt Ion	Resp	Lower	Upper
65	100		
92	60.9	55.8	83.6
138	88.6	91.2	136.8#



#48  
 Acenaphthylene  
 Concen: 35.544 ng  
 RT: 9.76 min Scan# 1305  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

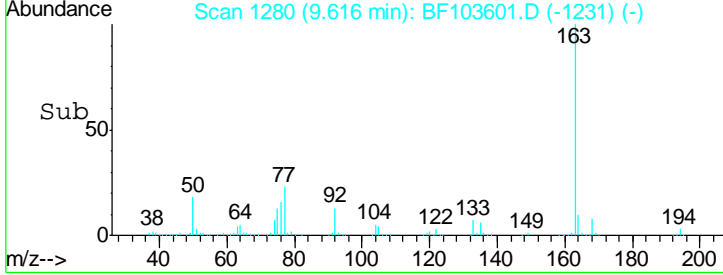
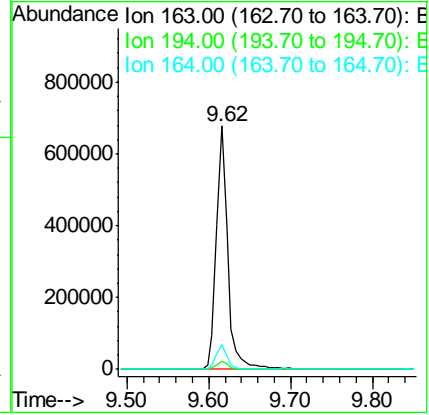
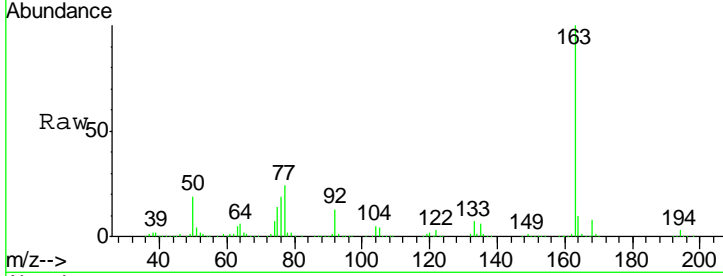
Tgt Ion	Resp	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.9	10.7	16.1





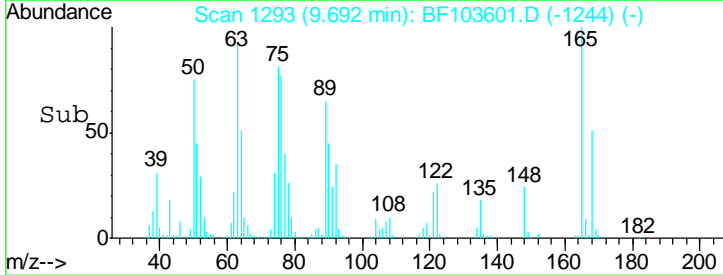
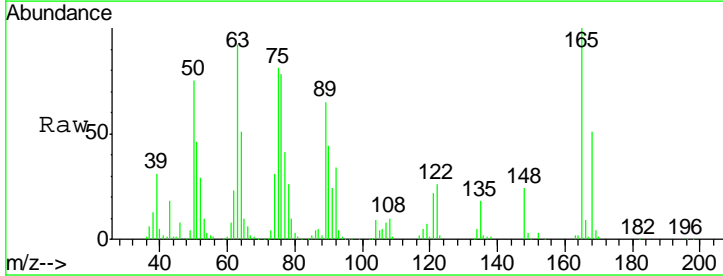
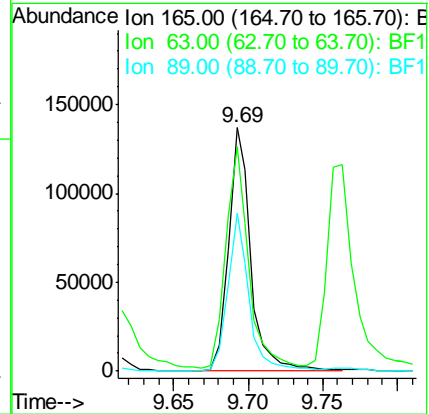
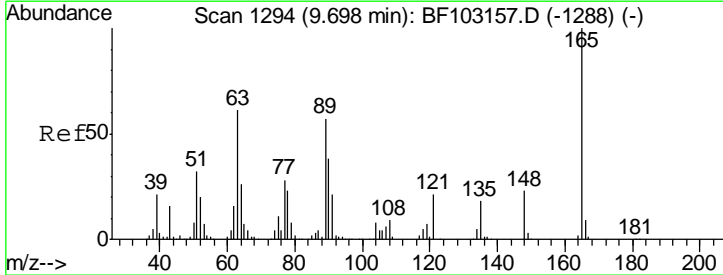
#49  
 Dimethylphthalate  
 Concen: 34.601 ng  
 RT: 9.62 min Scan# 1280  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

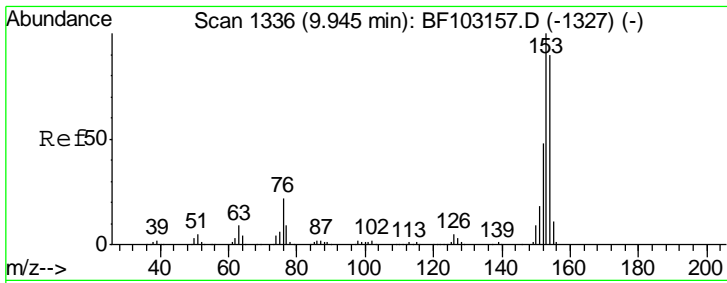
Tgt Ion	Resp	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.2	8.2	12.2



#50  
 2,6-Dinitrotoluene  
 Concen: 36.103 ng  
 RT: 9.69 min Scan# 1293  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

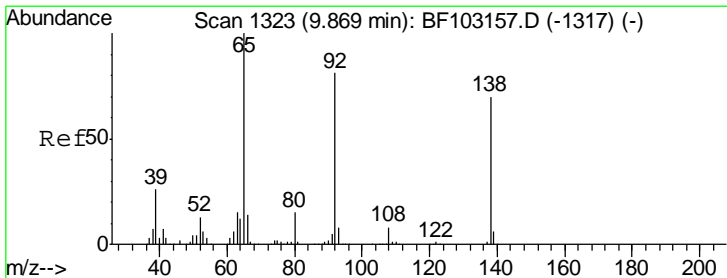
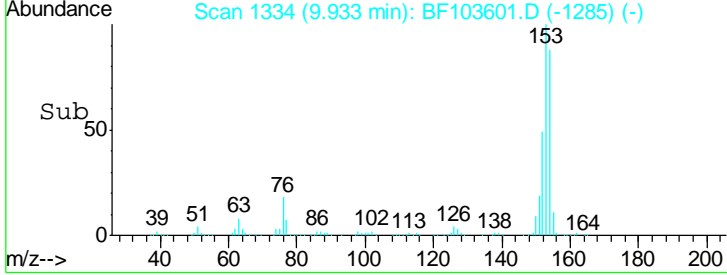
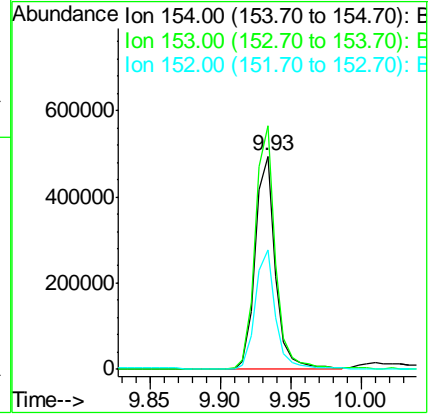
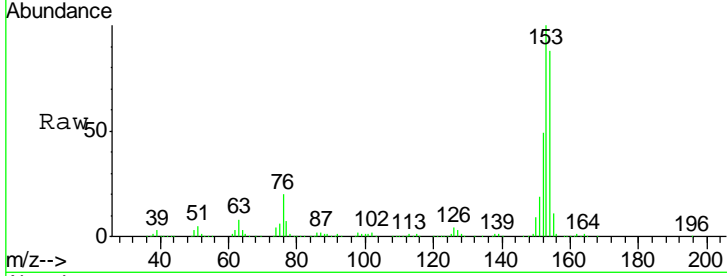
Tgt Ion	Resp	Lower	Upper
165	100		
63	92.4	44.7	67.1#
89	64.8	44.0	66.0





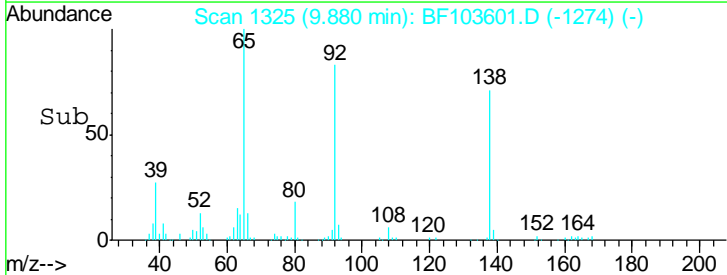
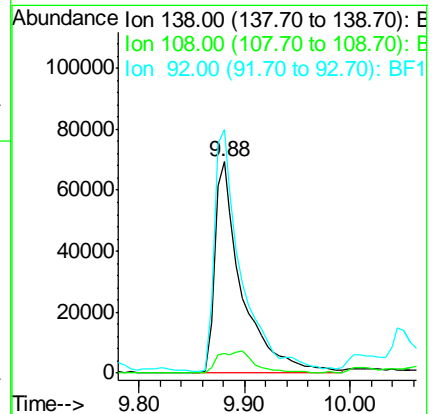
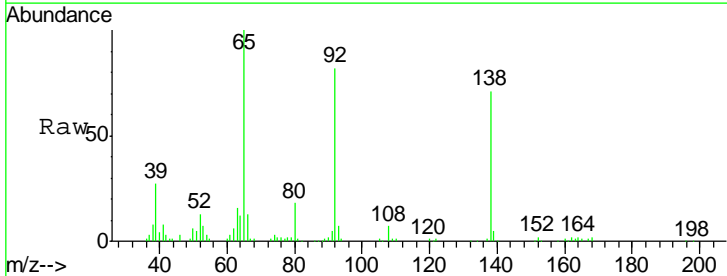
#51  
 Acenaphthene  
 Concen: 35.338 ng  
 RT: 9.93 min Scan# 1334  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

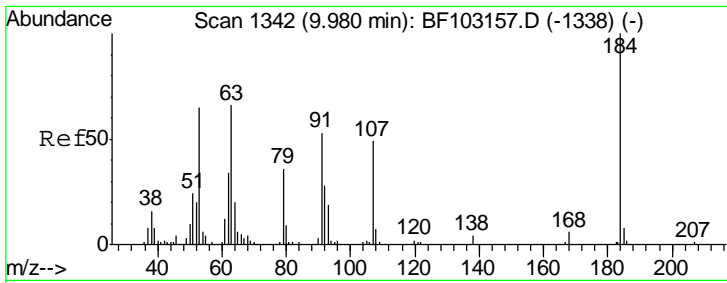
Tgt Ion	Resp	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	55.9	43.8	65.8



#52  
 3-Nitroaniline  
 Concen: 24.458 ng  
 RT: 9.88 min Scan# 1325  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

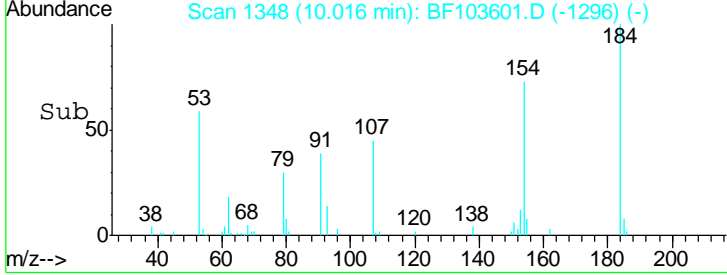
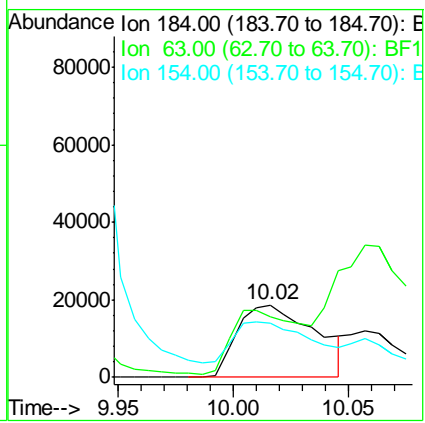
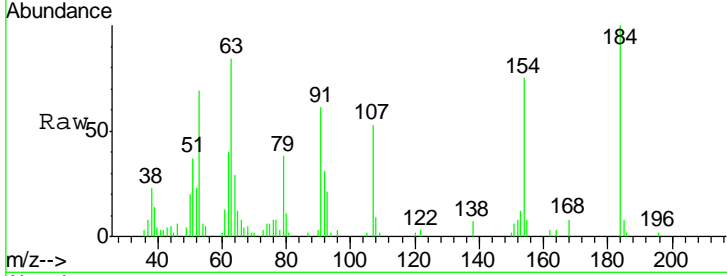
Tgt Ion	Resp	Lower	Upper
138	100		
108	9.4	9.4	14.0
92	115.1	89.4	134.2





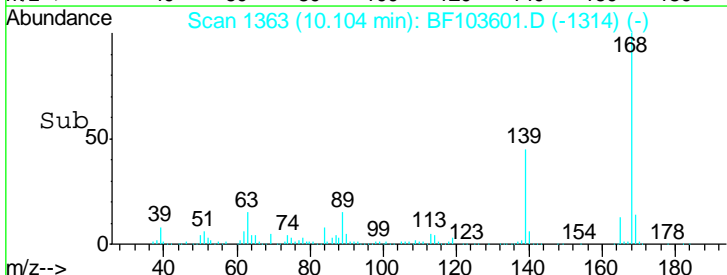
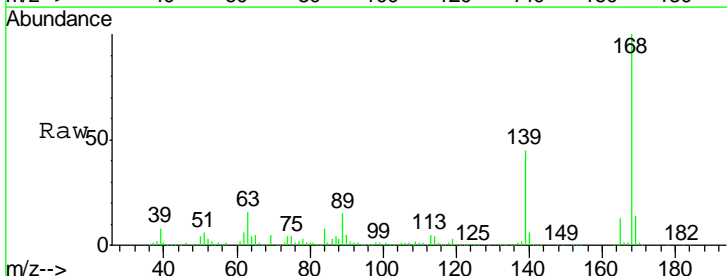
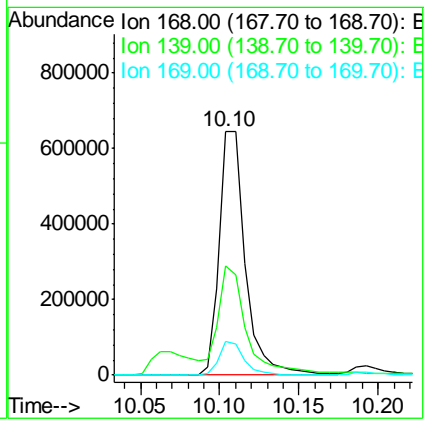
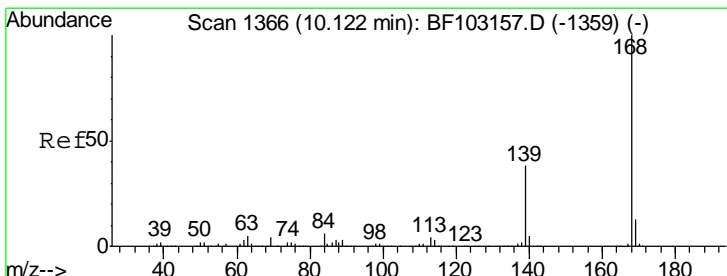
#53  
 2,4-Dinitrophenol  
 Concen: 36.212 ng  
 RT: 10.02 min Scan# 1348  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

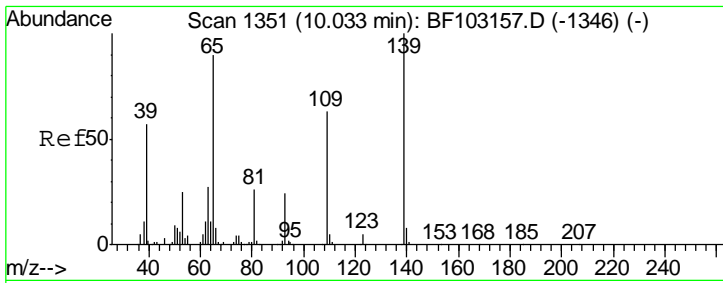
Tgt Ion	Resp	Lower	Upper
184	43756		
63	83.7	54.2	81.2#
154	74.7	184.0	276.0#



#54  
 Dibenzofuran  
 Concen: 37.886 ng  
 RT: 10.10 min Scan# 1363  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

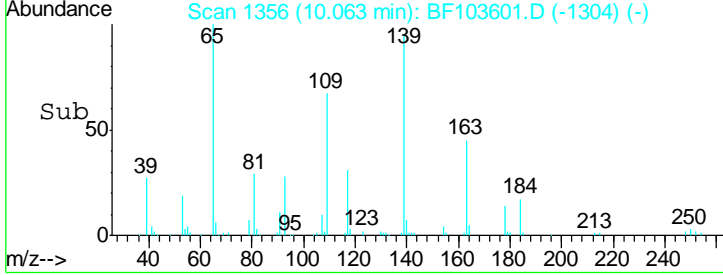
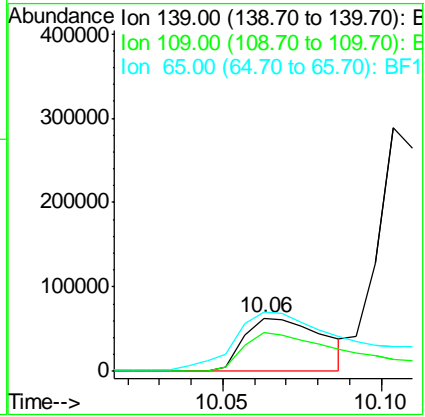
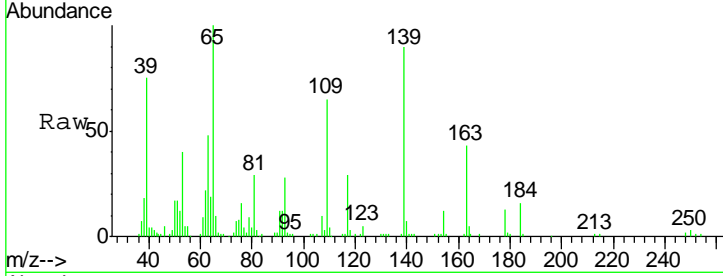
Tgt Ion	Resp	Lower	Upper
168	736371		
139	44.7	30.1	45.1
169	13.8	10.9	16.3





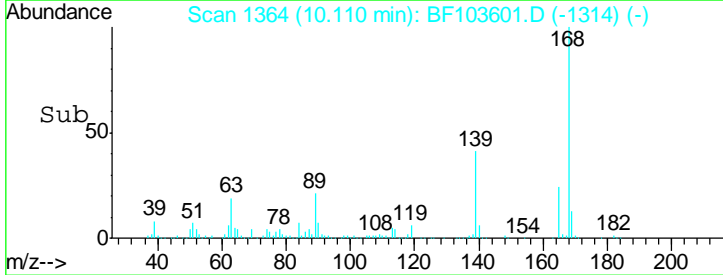
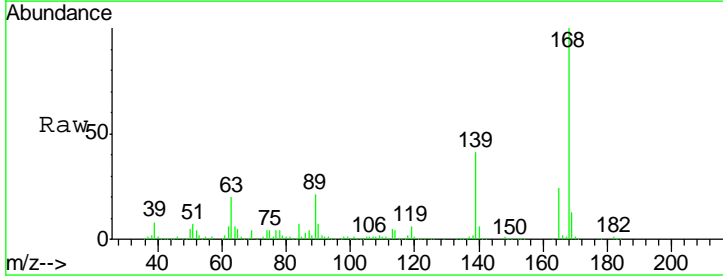
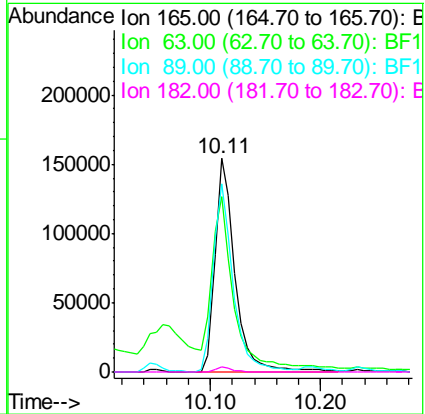
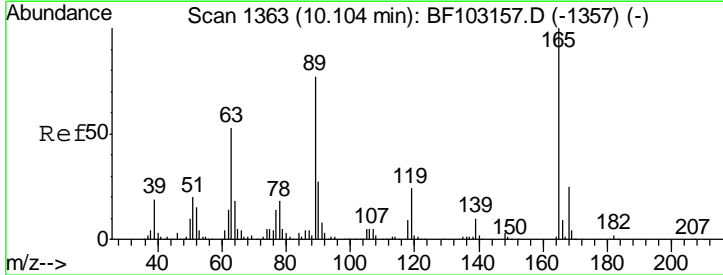
#55  
 4-Nitrophenol  
 Concen: 34.623 ng  
 RT: 10.06 min Scan# 1356  
 Delta R.T. 0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

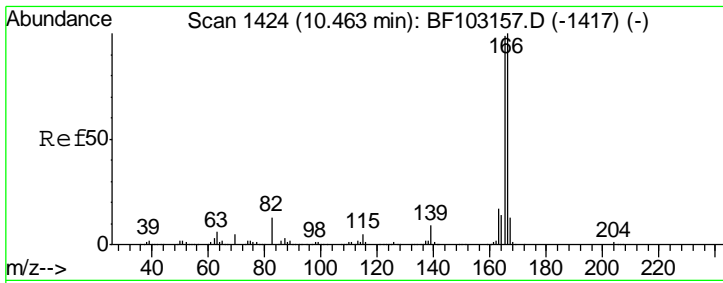
Tgt Ion	Resp	Lower	Upper
139	109106		
109	72.8	48.4	88.4
65	111.1	72.6	112.6



#56  
 2,4-Dinitrotoluene  
 Concen: 37.918 ng  
 RT: 10.11 min Scan# 1364  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

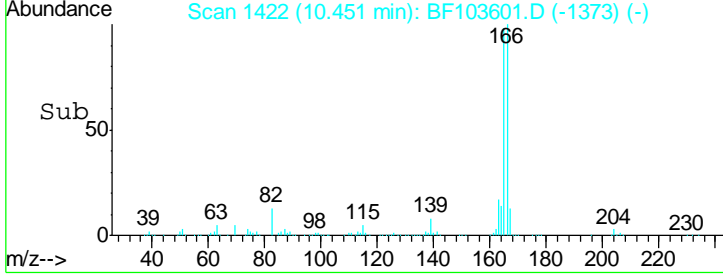
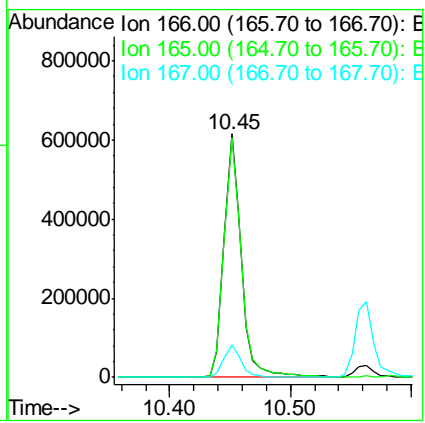
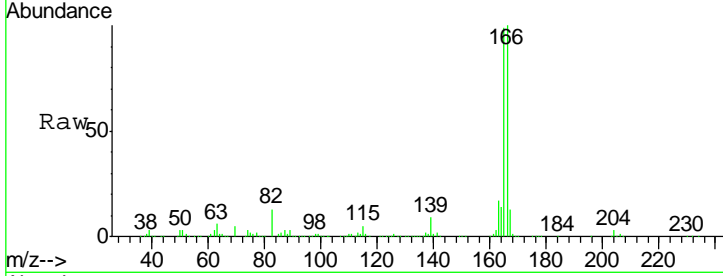
Tgt Ion	Resp	Lower	Upper
165	192189		
63	82.2	36.4	54.6#
89	88.1	57.8	86.6#
182	2.2	1.6	2.4





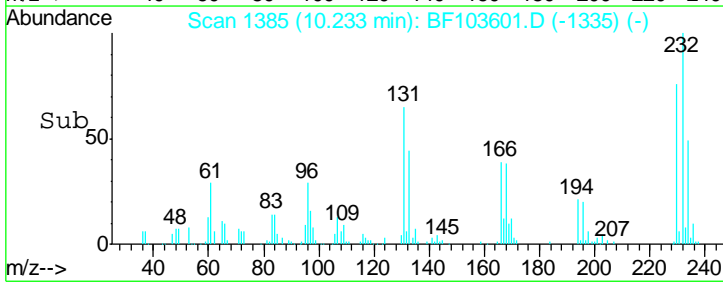
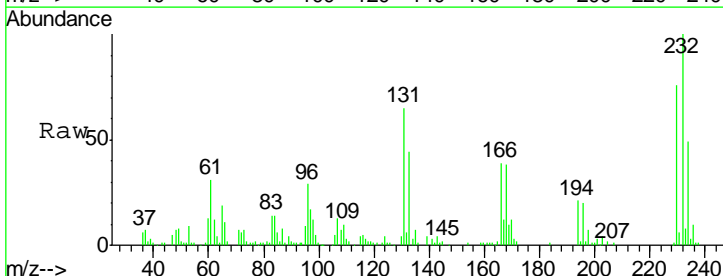
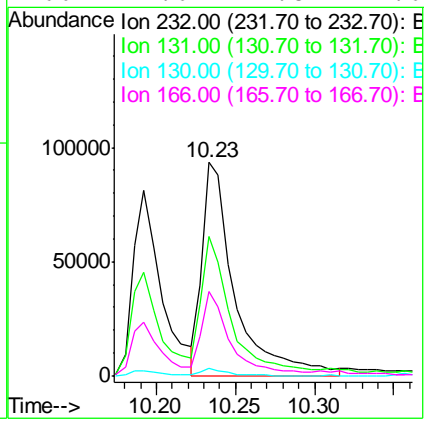
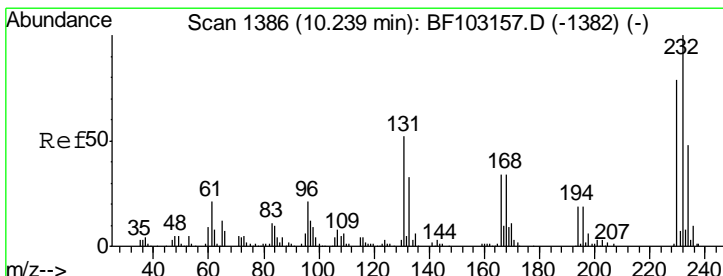
#57  
 Fluorene  
 Concen: 36.722 ng  
 RT: 10.45 min Scan# 1422  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.1	10.6	16.0

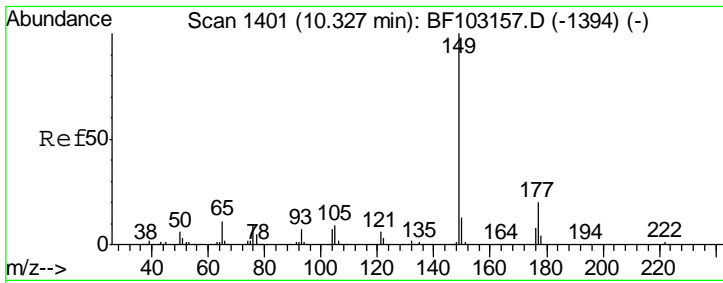


#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 40.137 ng m  
 RT: 10.23 min Scan# 1385  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
232	100		
131	40.5	43.8	65.8#
130	2.2	2.1	3.1
166	21.6	27.8	41.6#

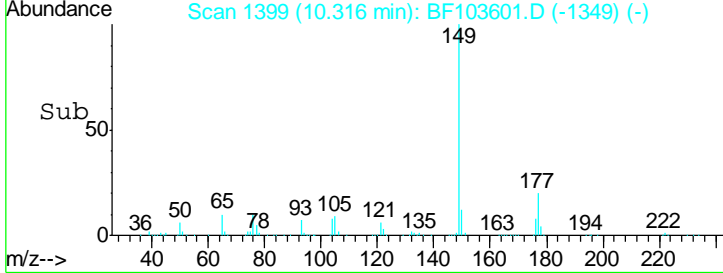
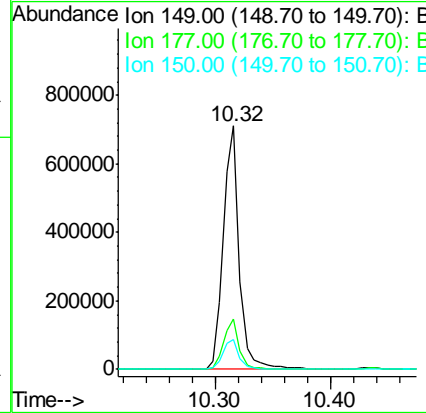
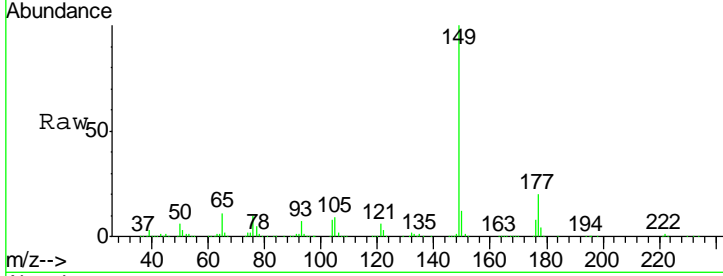






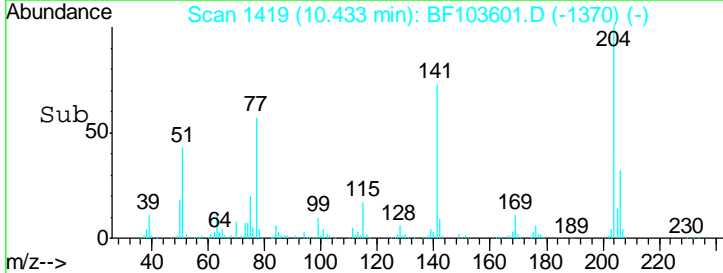
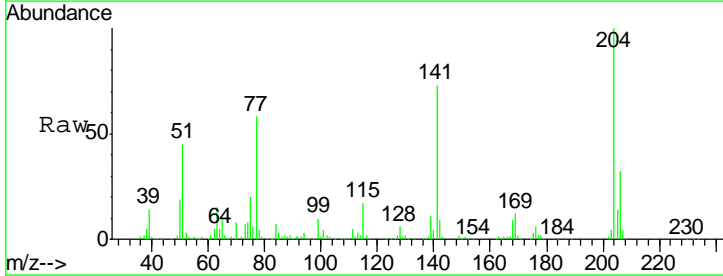
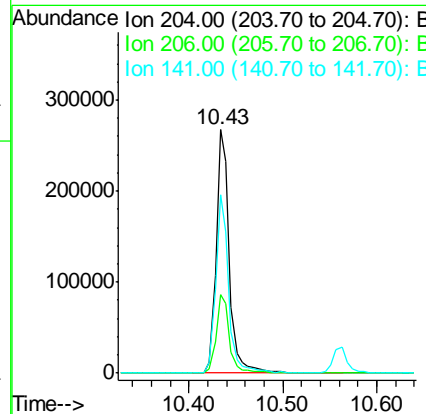
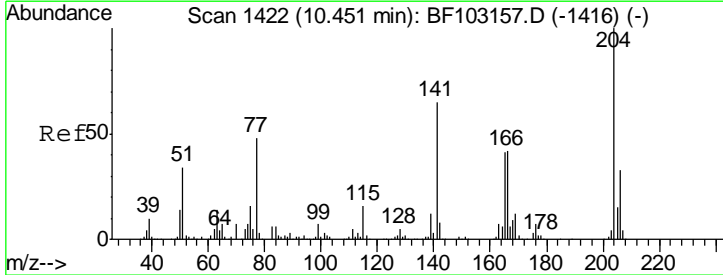
#59  
 Diethylphthalate  
 Concen: 37.333 ng  
 RT: 10.32 min Scan# 1399  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

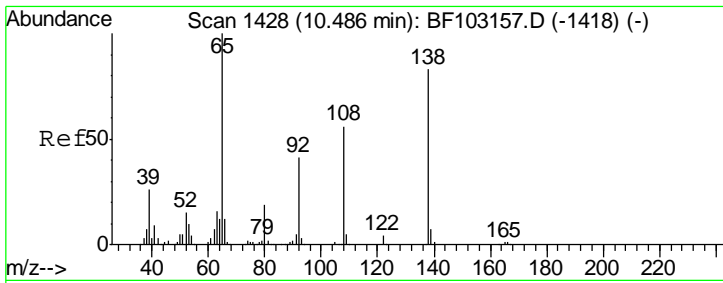
Tgt Ion	Resp	Lower	Upper
149	681887		
177	20.5	16.1	24.1
150	12.4	10.1	15.1



#60  
 4-Chlorophenyl-phenylether  
 Concen: 38.092 ng  
 RT: 10.43 min Scan# 1419  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

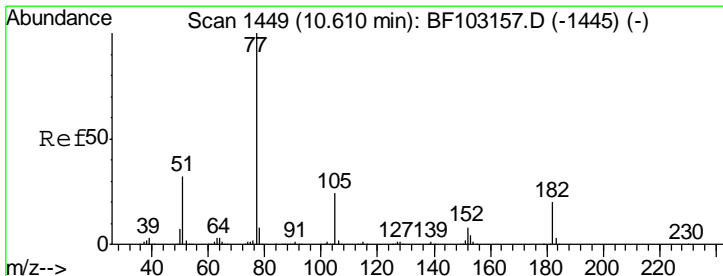
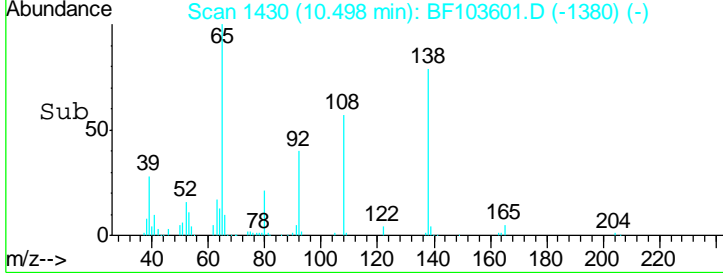
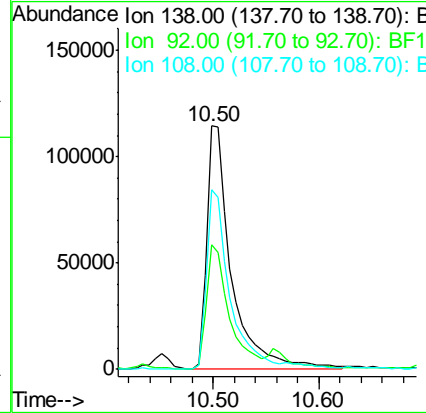
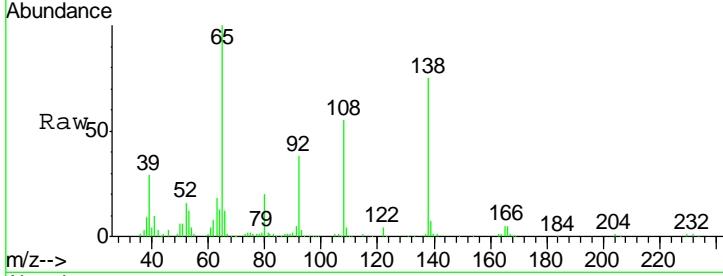
Tgt Ion	Resp	Lower	Upper
204	267458		
206	32.2	26.5	39.7
141	73.2	54.6	81.8





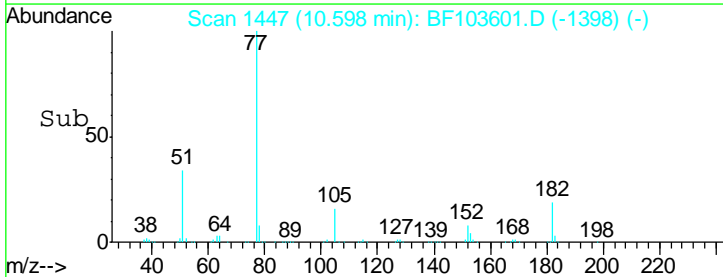
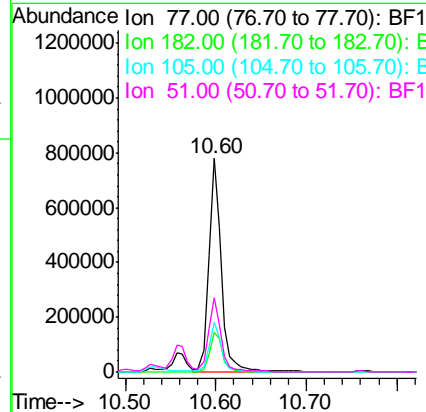
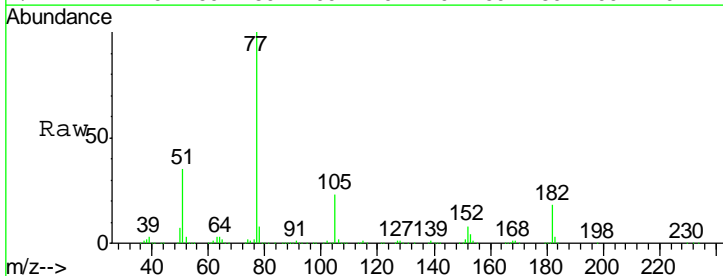
#61  
 4-Nitroaniline  
 Concen: 36.042 ng  
 RT: 10.50 min Scan# 1430  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

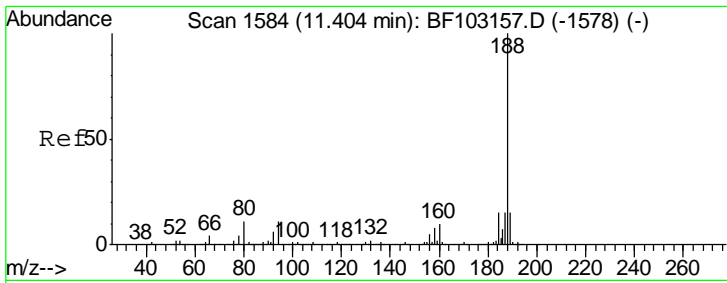
Tgt Ion	Resp	Lower	Upper
138	183042		
92	51.0	30.2	70.2
108	73.8	52.5	92.5



#62  
 Azobenzene  
 Concen: 40.662 ng  
 RT: 10.60 min Scan# 1447  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

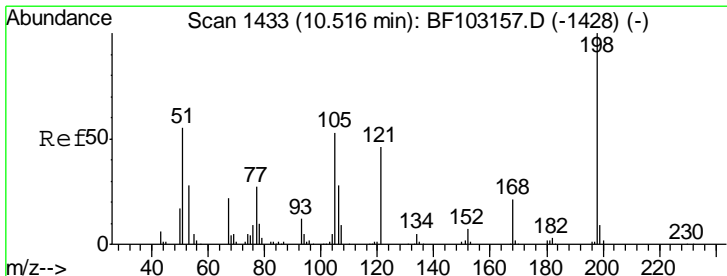
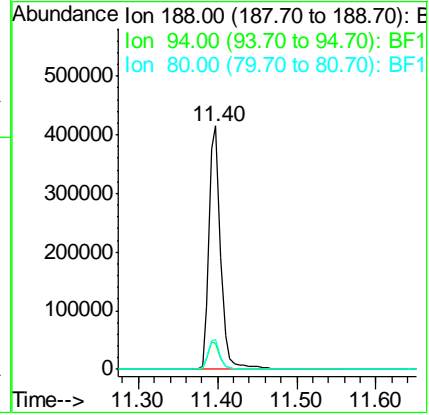
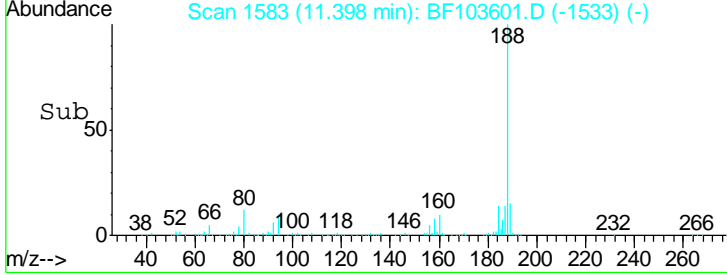
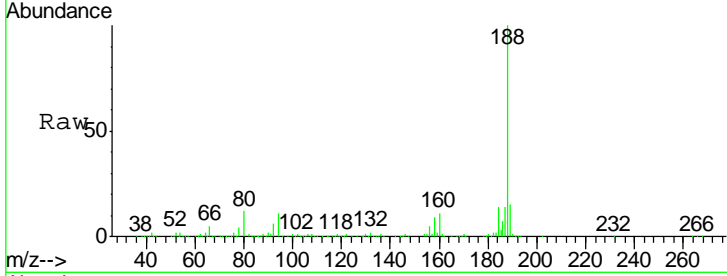
Tgt Ion	Resp	Lower	Upper
77	755974		
182	18.3	1.7	41.7
105	23.3	3.0	43.0
51	35.0	9.9	49.9





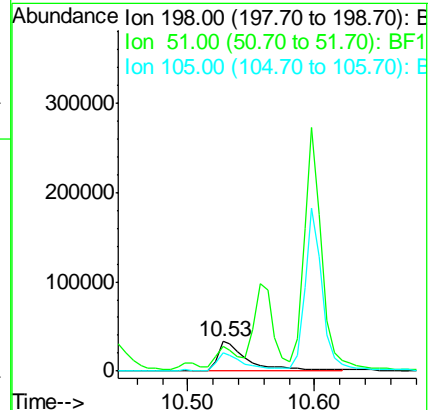
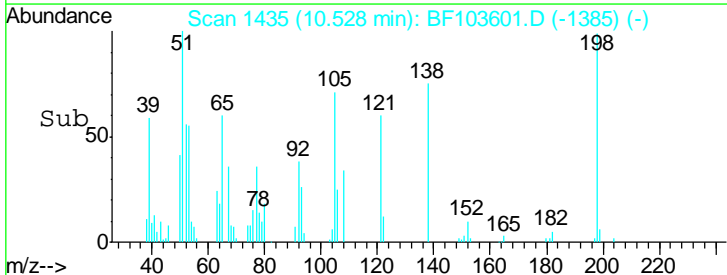
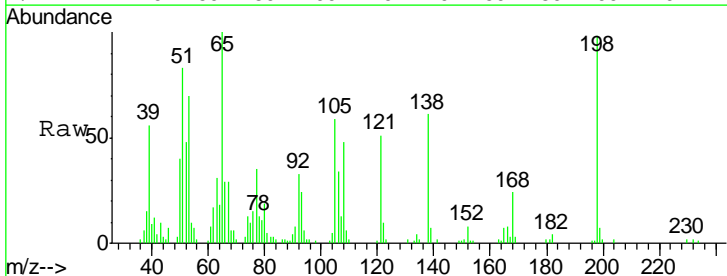
#63  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.40 min Scan# 1583  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

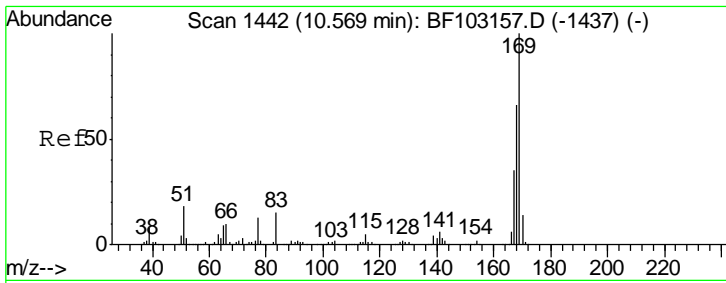
Tgt Ion	Resp	Lower	Upper
188	433272		
94	10.6	8.5	12.7
80	12.3	9.2	13.8



#64  
 4,6-Dinitro-2-methylphenol  
 Concen: 23.985 ng  
 RT: 10.53 min Scan# 1435  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

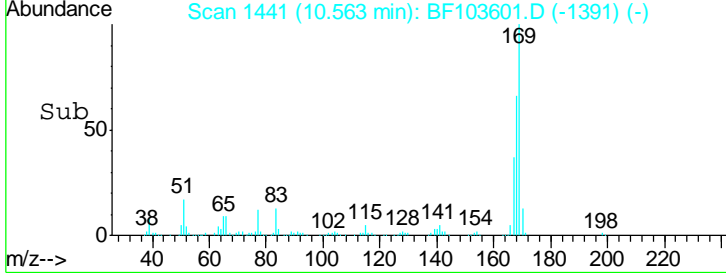
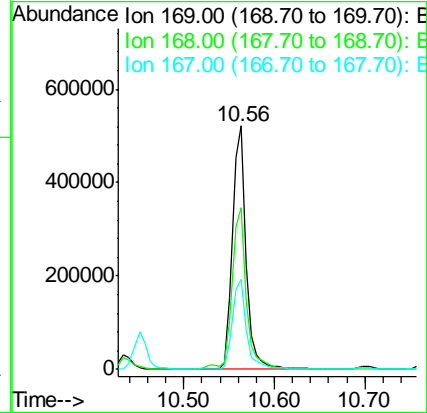
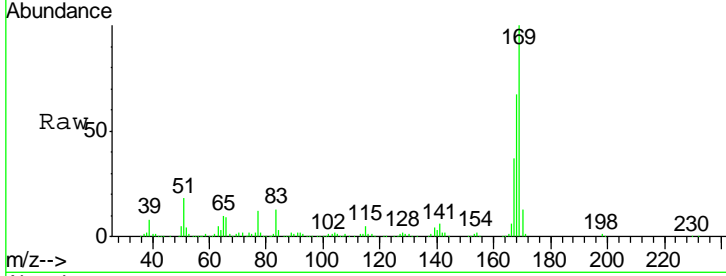
Tgt Ion	Resp	Lower	Upper
198	55959		
51	84.7	37.7	77.7#
105	59.5	36.3	76.3





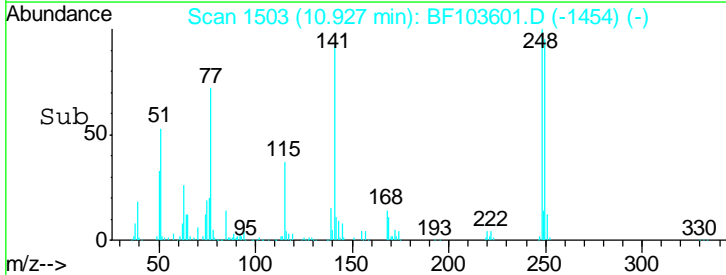
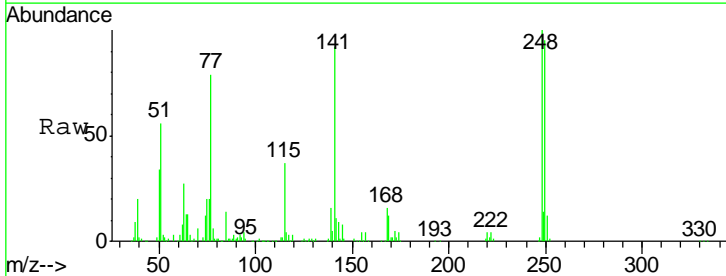
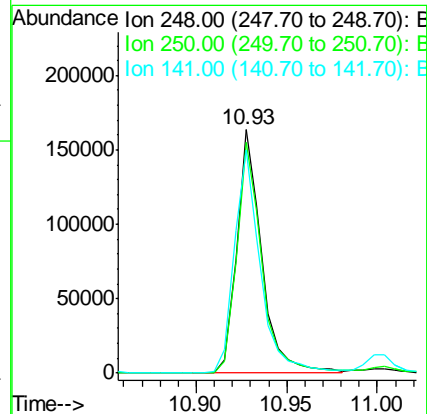
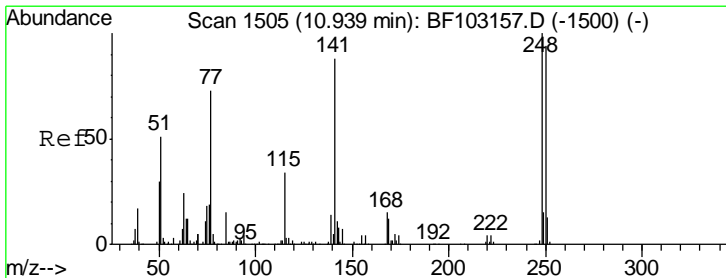
#65  
 n-Nitrosodiphenylamine  
 Concen: 36.127 ng  
 RT: 10.56 min Scan# 1441  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

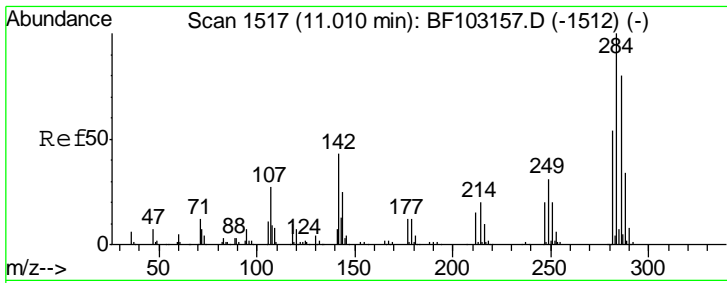
Tgt Ion	Resp	Lower	Upper
169	100		
168	66.5	54.4	81.6
167	37.0	29.8	44.6



#66  
 4-Bromophenyl-phenylether  
 Concen: 34.715 ng  
 RT: 10.93 min Scan# 1503  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

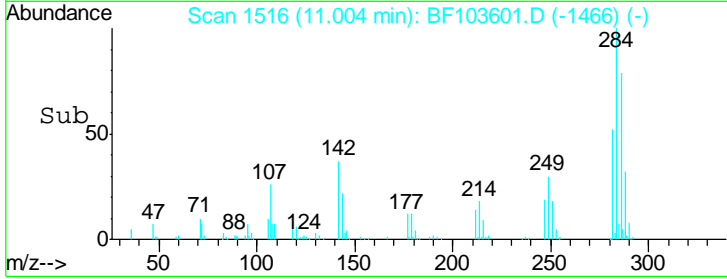
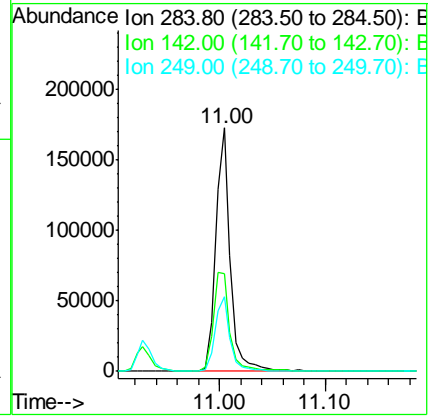
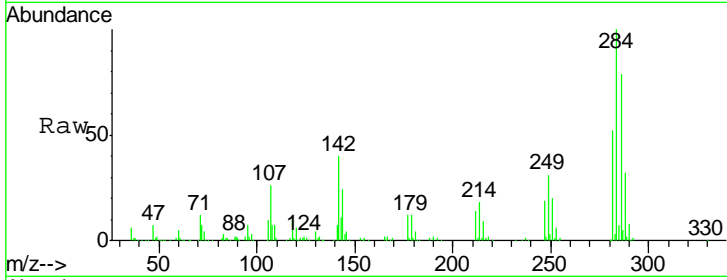
Tgt Ion	Resp	Lower	Upper
248	100		
250	94.8	76.9	115.3
141	91.7	74.4	111.6





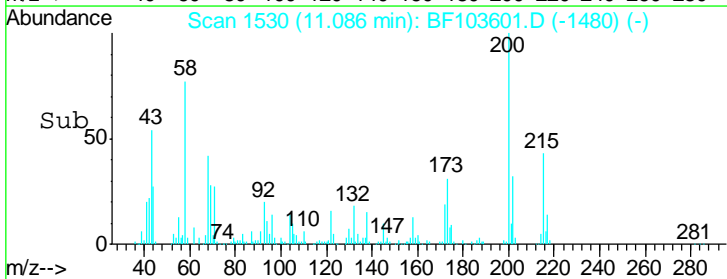
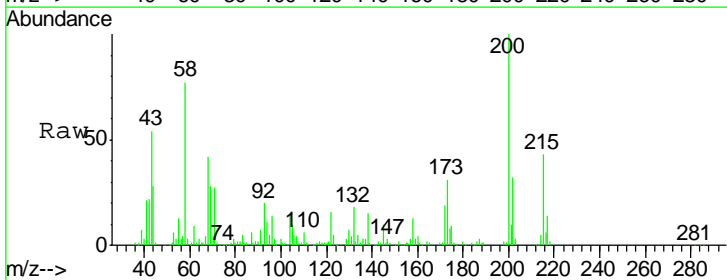
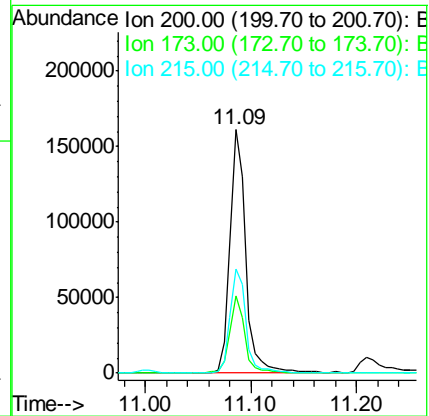
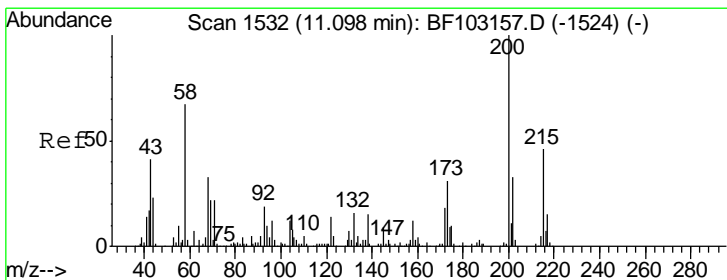
#67  
 Hexachlorobenzene  
 Concen: 34.148 ng  
 RT: 11.00 min Scan# 1516  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

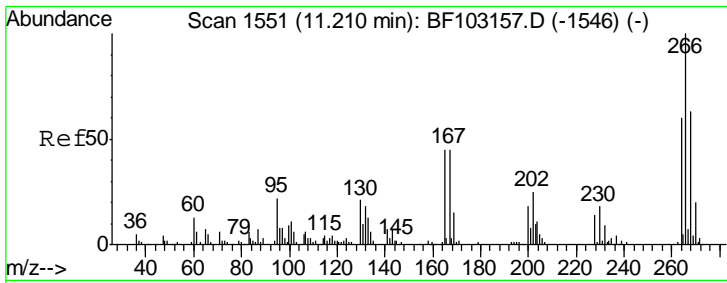
Tgt Ion	Resp	Lower	Upper
284	167286		
142	40.0	34.6	52.0
249	30.7	24.8	37.2



#68  
 Atrazine  
 Concen: 37.161 ng  
 RT: 11.09 min Scan# 1530  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

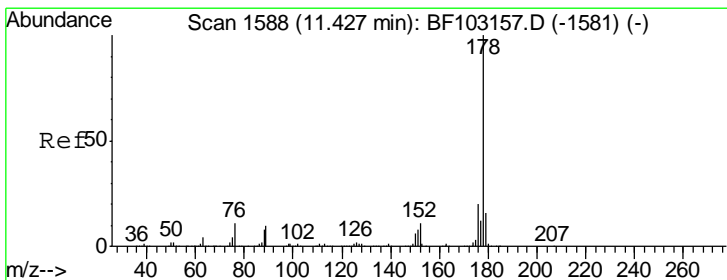
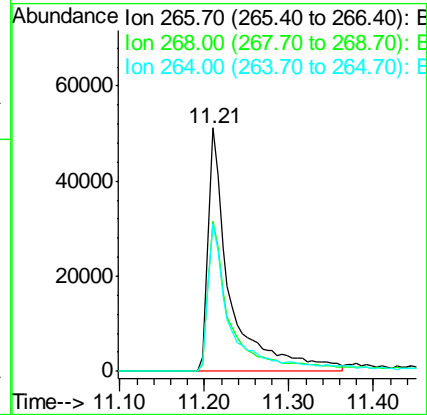
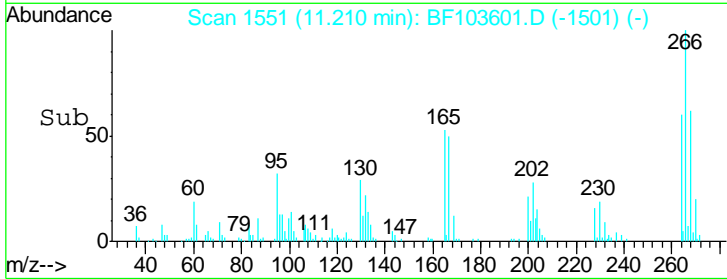
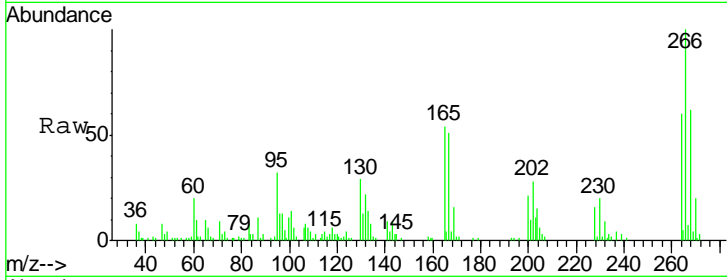
Tgt Ion	Resp	Lower	Upper
200	168501		
173	31.5	8.6	48.6
215	42.9	25.1	65.1





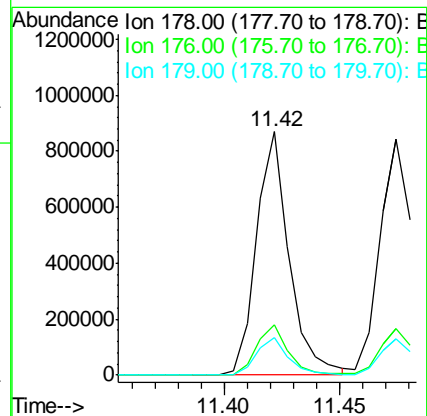
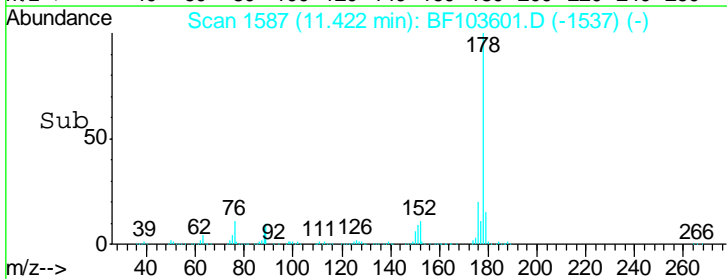
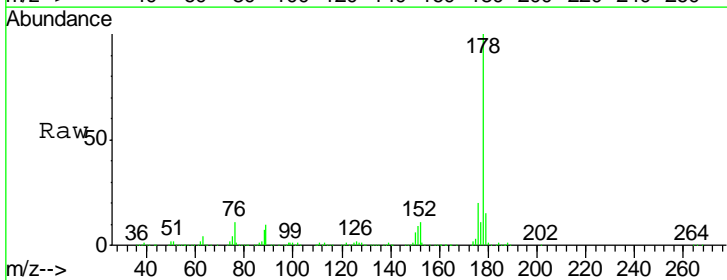
#69  
 Pentachlorophenol  
 Concen: 39.303 ng  
 RT: 11.21 min Scan# 1551  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

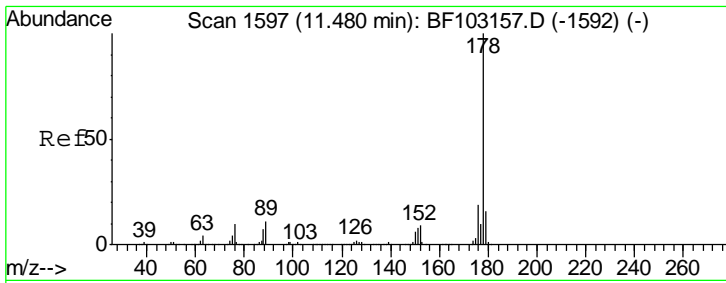
Tgt Ion	Resp	Lower	Upper
266	93096		
268	100	51.1	76.7
264	65.0	49.5	74.3



#70  
 Phenanthrene  
 Concen: 36.117 ng  
 RT: 11.42 min Scan# 1587  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

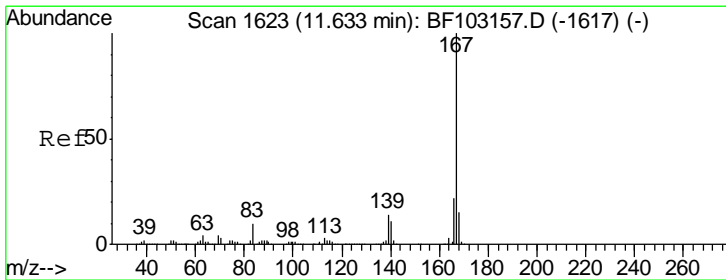
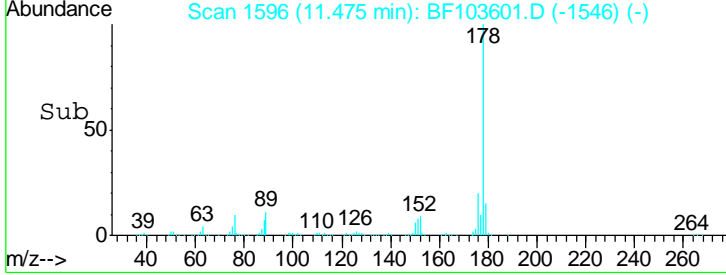
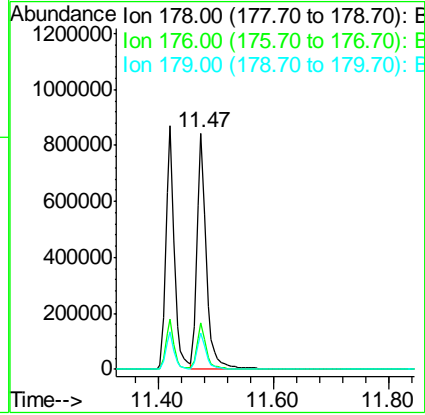
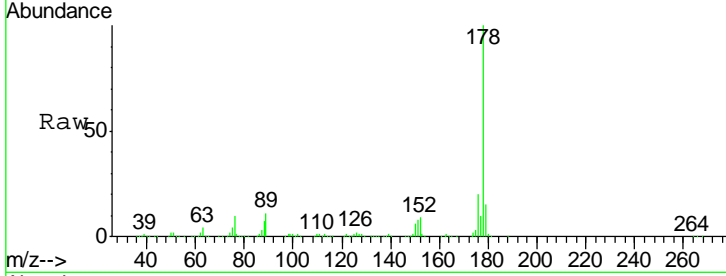
Tgt Ion	Resp	Lower	Upper
178	861175		
176	20.4	15.8	23.8
179	15.3	13.0	19.6





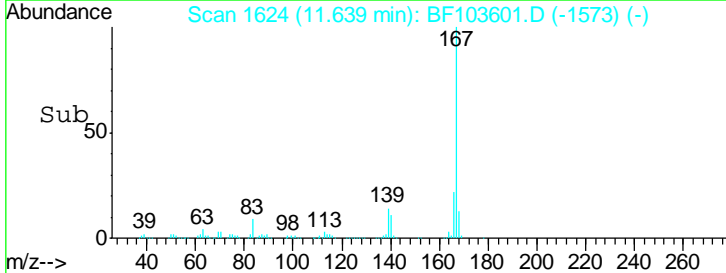
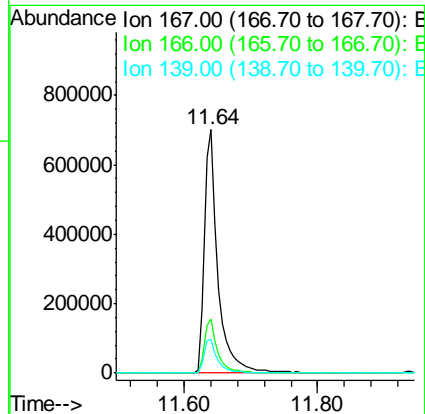
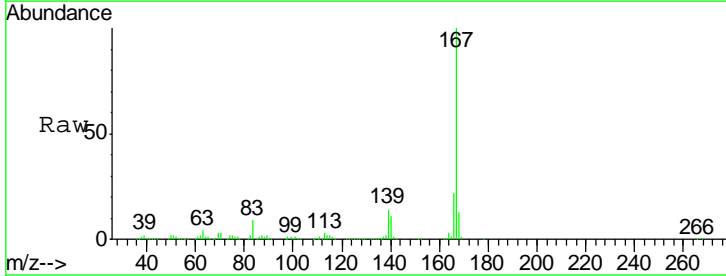
#71  
 Anthracene  
 Concen: 39.140 ng  
 RT: 11.47 min Scan# 1596  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

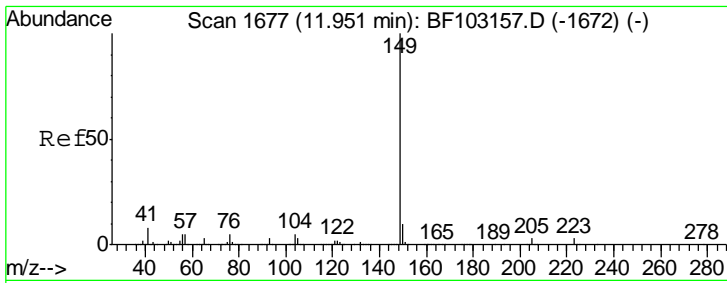
Tgt Ion	Resp	Lower	Upper
178	957007		
176	19.7	15.4	23.2
179	15.1	12.6	19.0



#72  
 Carbazole  
 Concen: 39.131 ng  
 RT: 11.64 min Scan# 1624  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
167	952806		
166	22.2	17.6	26.4
139	14.0	10.9	16.3

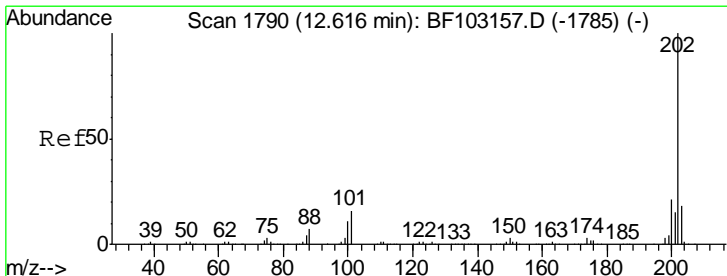
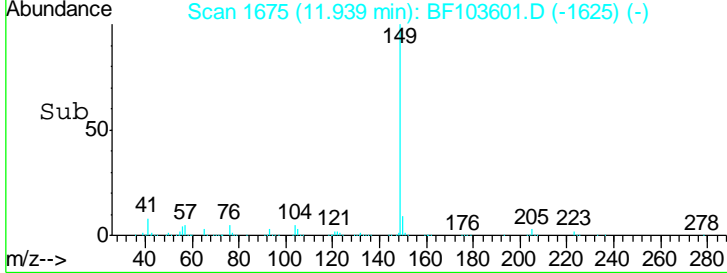
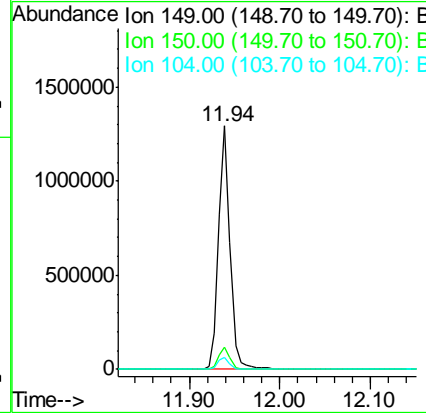
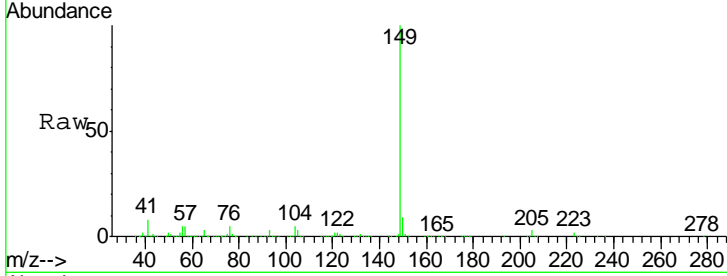




#73  
 Di-n-butylphthalate  
 Concen: 37.678 ng  
 RT: 11.94 min Scan# 1675  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion:149 Resp: 1147955

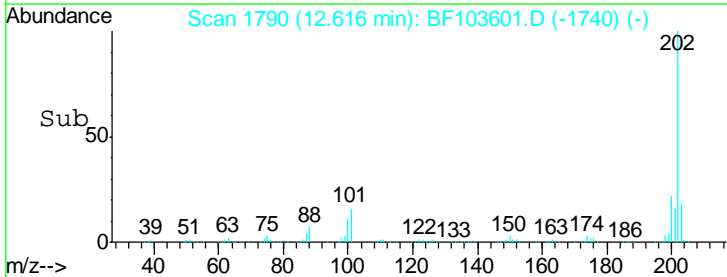
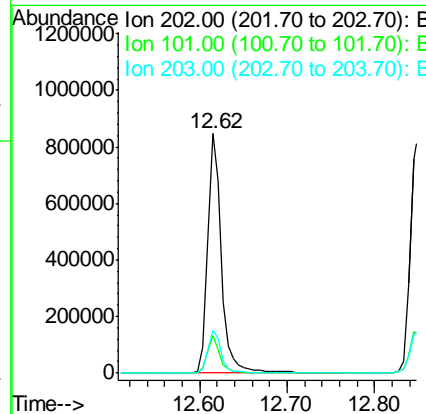
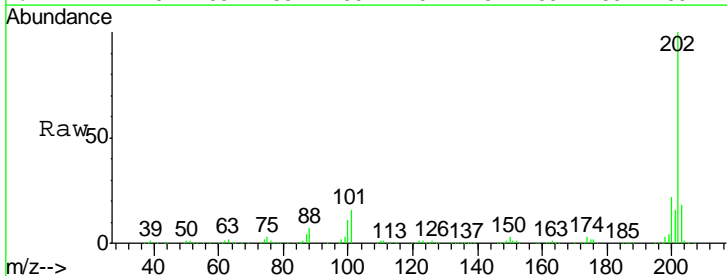
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.1	3.8	5.8



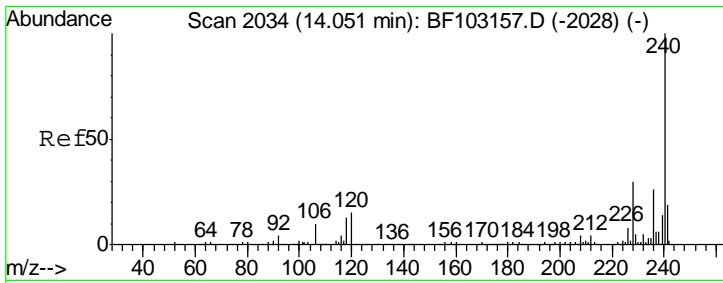
#74  
 Fluoranthene  
 Concen: 38.773 ng  
 RT: 12.62 min Scan# 1790  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion:202 Resp: 929043

Ion	Ratio	Lower	Upper
202	100		
101	15.8	0.0	34.1
203	17.7	0.0	38.1

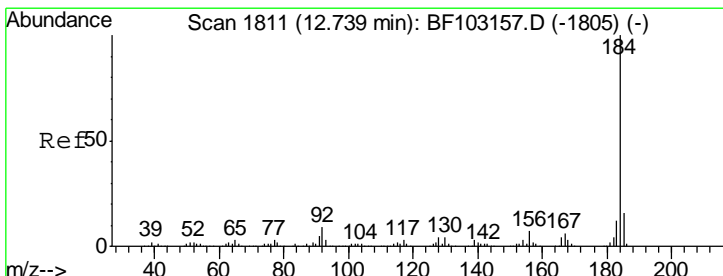
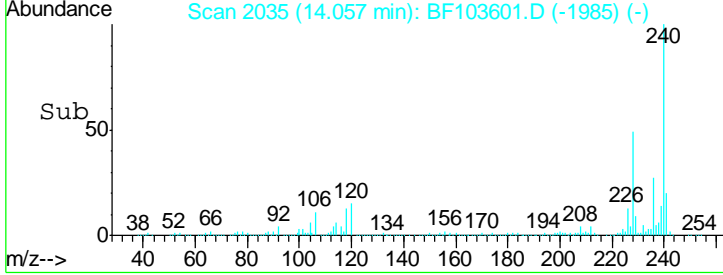
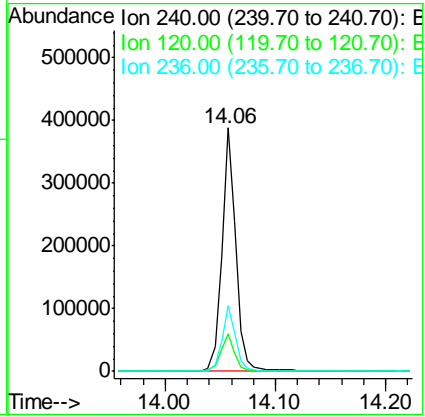
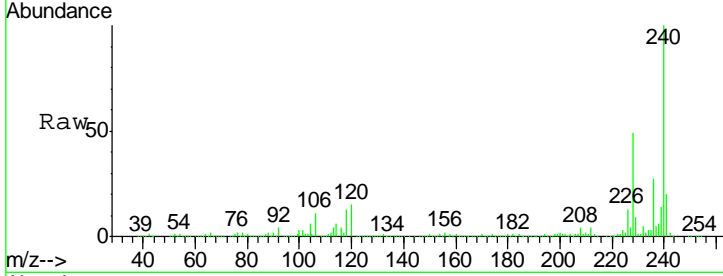






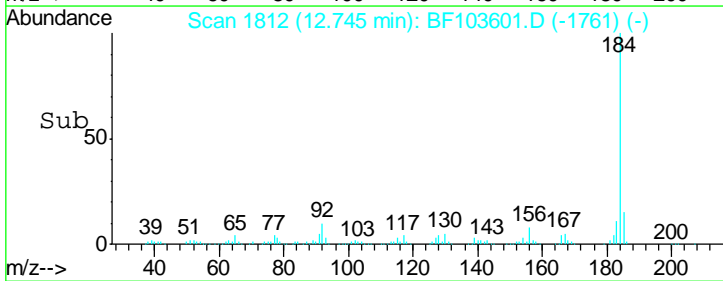
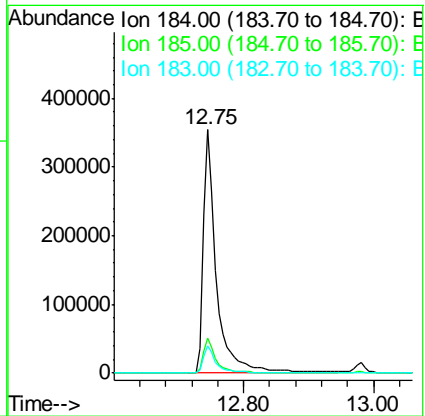
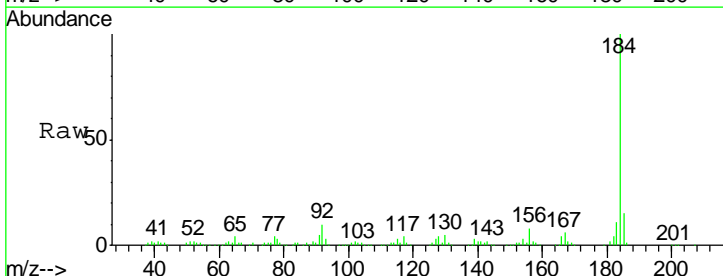
#75  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 14.06 min Scan# 2035  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

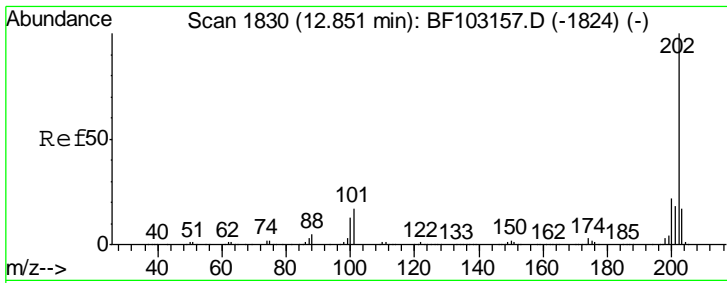
Tgt Ion	Resp	Lower	Upper
240	341078		
120	15.4	9.5	14.3#
236	27.1	20.7	31.1



#76  
 Benzidine  
 Concen: 39.268 ng  
 RT: 12.75 min Scan# 1812  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

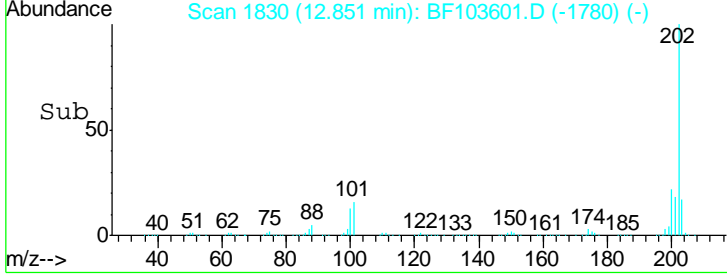
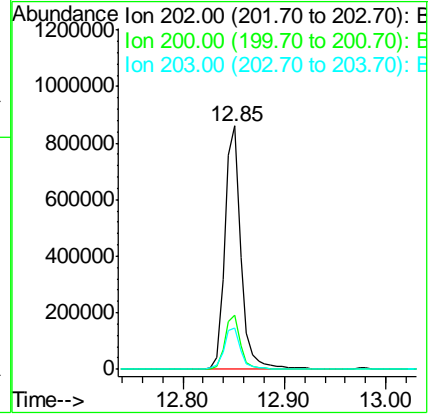
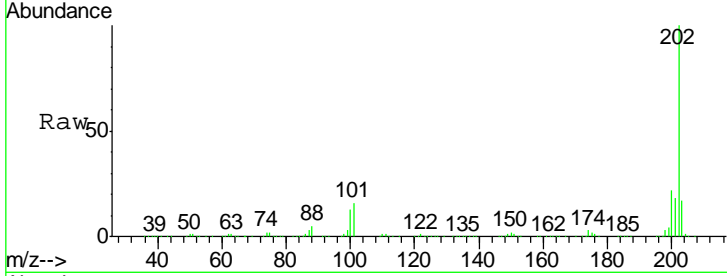
Tgt Ion	Resp	Lower	Upper
184	500717		
185	14.5	12.6	18.8
183	11.2	9.3	13.9





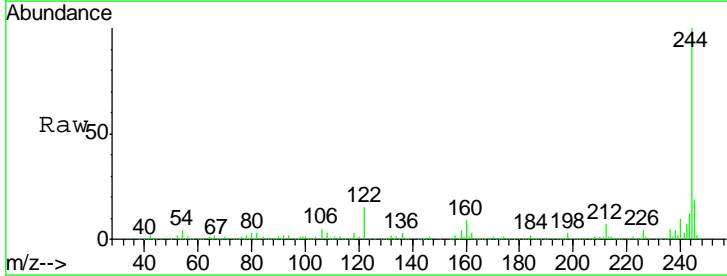
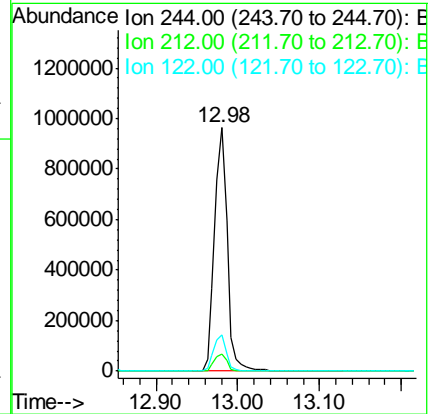
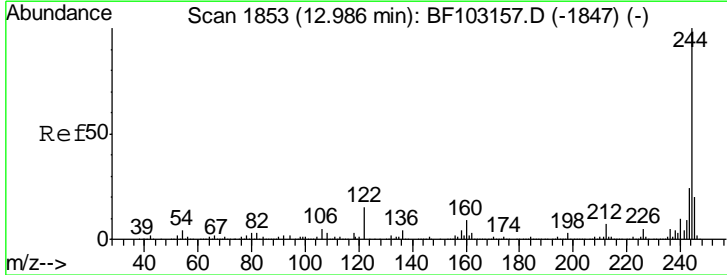
#77  
 Pyrene  
 Concen: 35.393 ng  
 RT: 12.85 min Scan# 1830  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

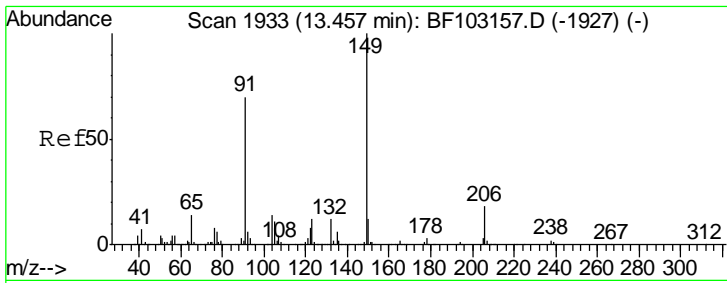
Tgt Ion	Resp	Lower	Upper
202	100		
200	22.1	17.4	26.2
203	17.1	14.3	21.5



#78  
 Terphenyl-d14  
 Concen: 73.968 ng  
 RT: 12.98 min Scan# 1852  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

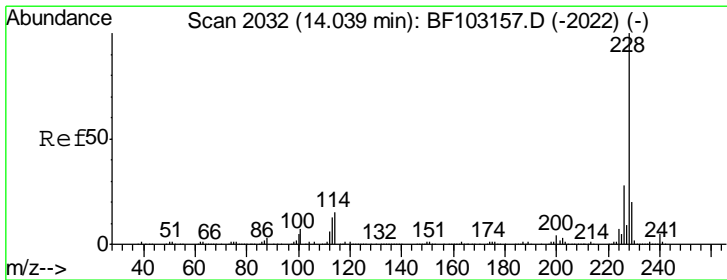
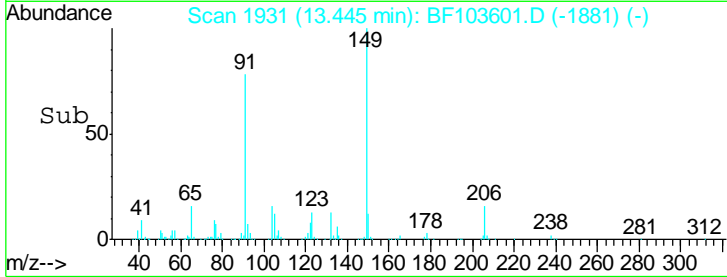
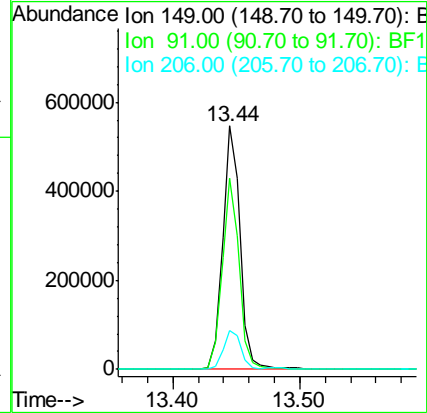
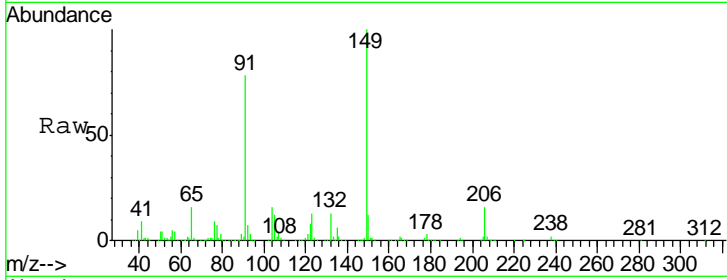
Tgt Ion	Resp	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	14.7	11.0	16.4





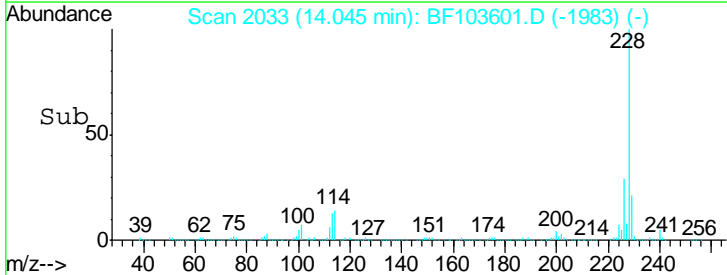
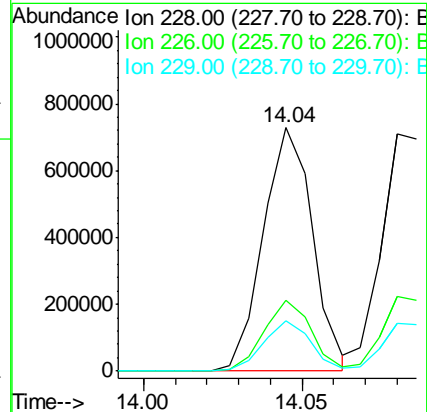
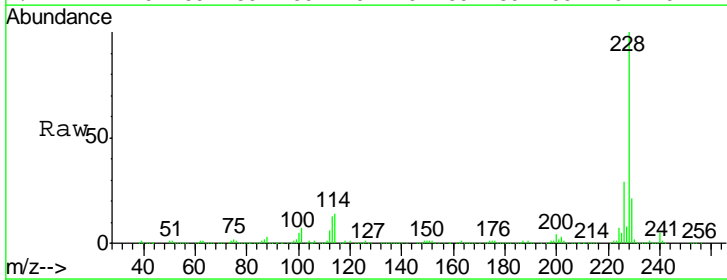
#79  
 Butylbenzylphthalate  
 Concen: 37.713 ng  
 RT: 13.44 min Scan# 1931  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

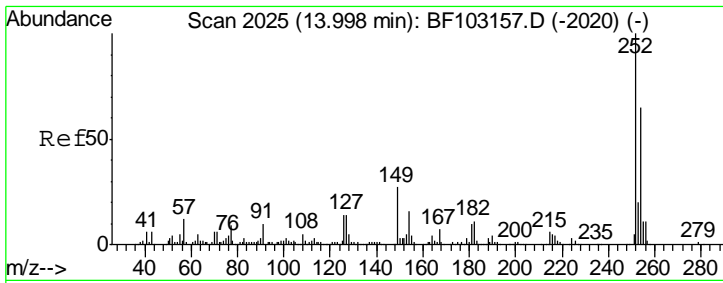
Tgt Ion	Resp	Lower	Upper
149	529865		
91	100	56.8	85.2
206	16.1	14.1	21.1



#80  
 Benzo(a)anthracene  
 Concen: 35.649 ng  
 RT: 14.04 min Scan# 2033  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

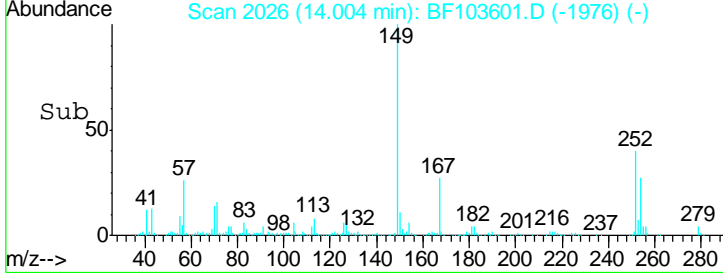
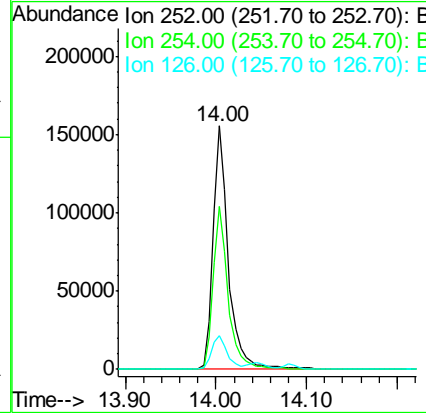
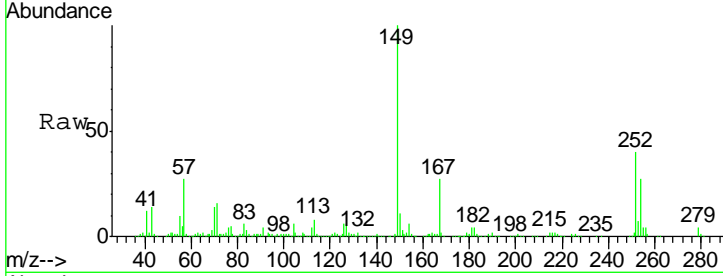
Tgt Ion	Resp	Lower	Upper
228	788930		
226	100	22.6	33.8
229	29.0	15.8	23.6





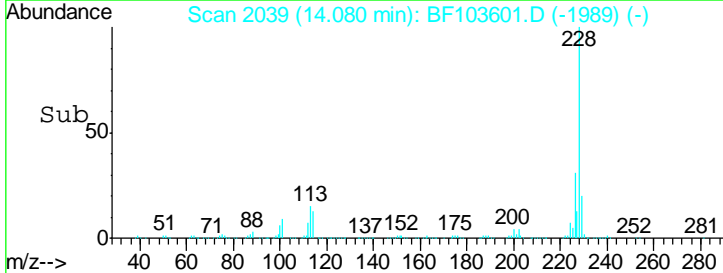
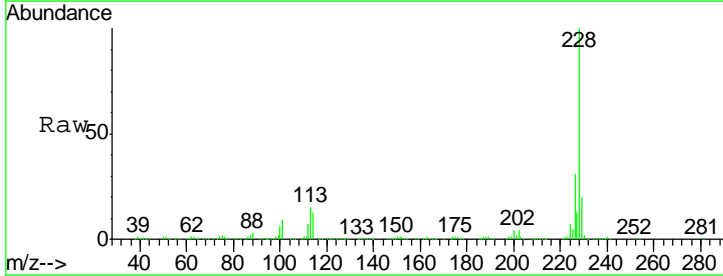
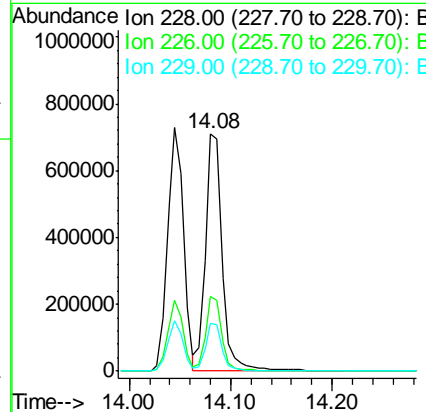
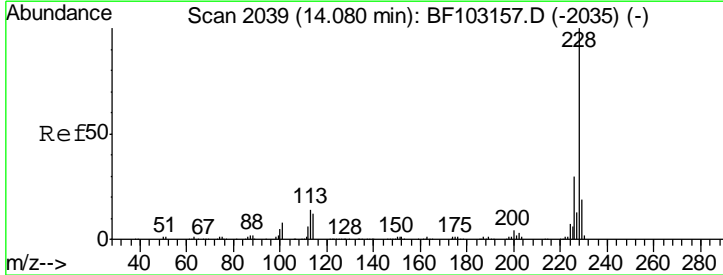
#81  
 3,3'-Dichlorobenzidine  
 Concen: 23.563 ng  
 RT: 14.00 min Scan# 2026  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

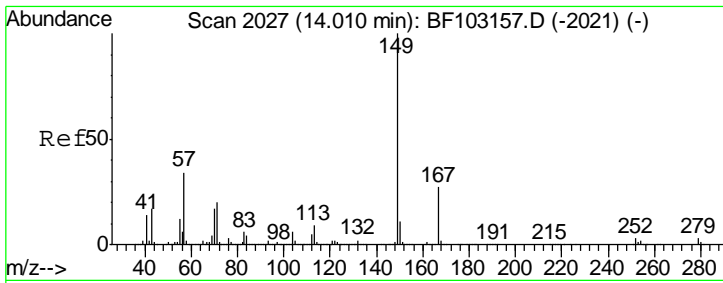
Tgt Ion	Resp	Lower	Upper
252	186098		
254	66.9	50.4	75.6
126	14.1	11.3	16.9



#82  
 Chrysene  
 Concen: 37.570 ng  
 RT: 14.08 min Scan# 2039  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

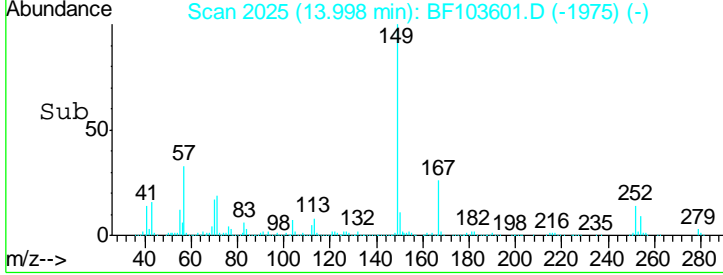
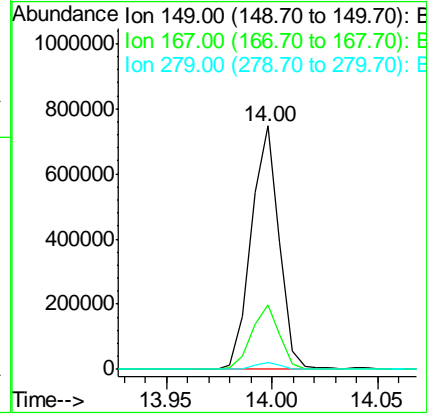
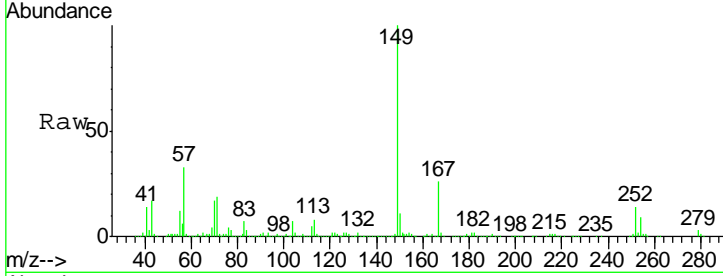
Tgt Ion	Resp	Lower	Upper
228	807314		
226	31.4	25.0	37.6
229	20.2	16.2	24.4





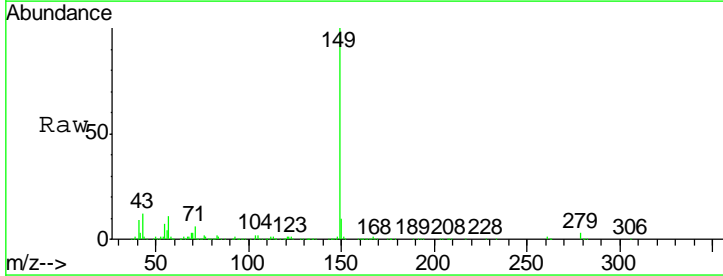
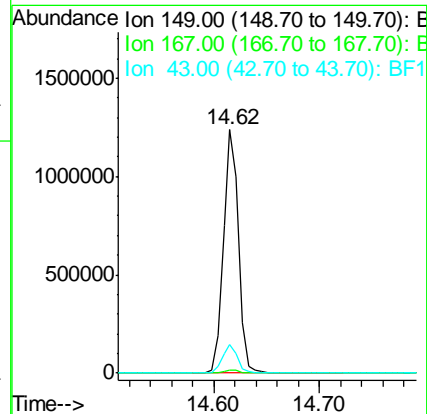
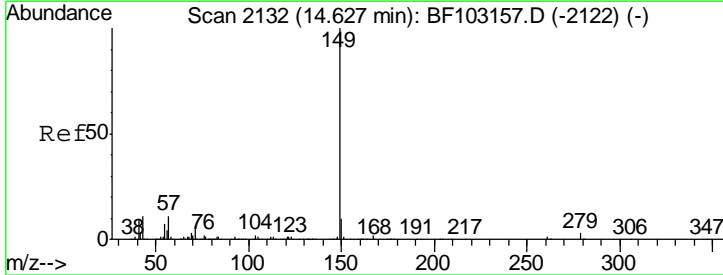
#83  
 Bis(2-ethylhexyl)phthalate  
 Concen: 36.100 ng  
 RT: 14.00 min Scan# 2025  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

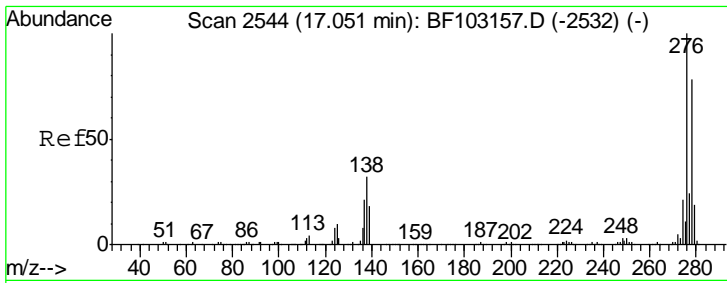
Tgt Ion	Resp	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	2.9	3.0	4.4#



#84  
 Di-n-octyl phthalate  
 Concen: 40.700 ng  
 RT: 14.62 min Scan# 2130  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

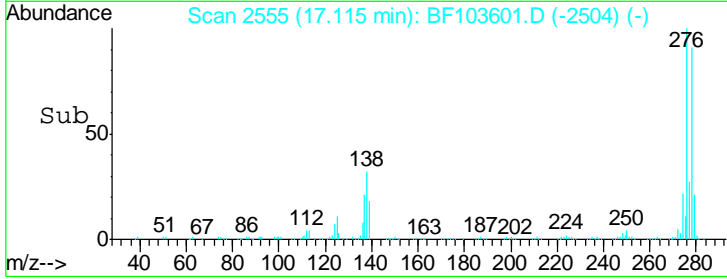
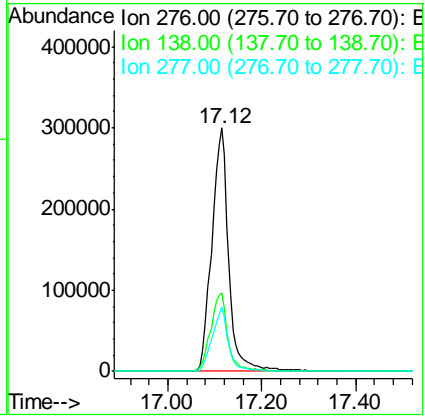
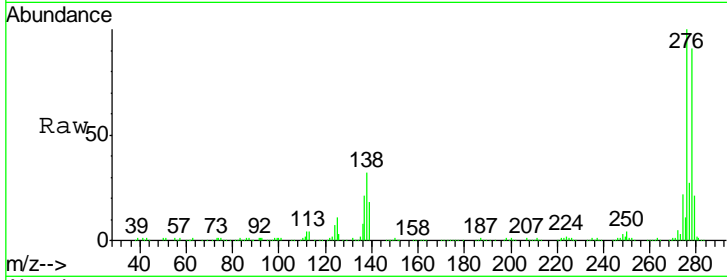
Tgt Ion	Resp	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	8.4	12.6





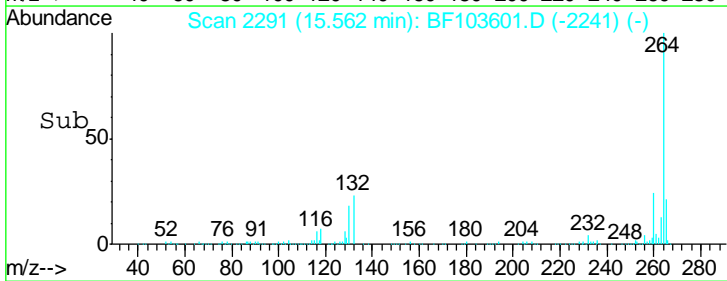
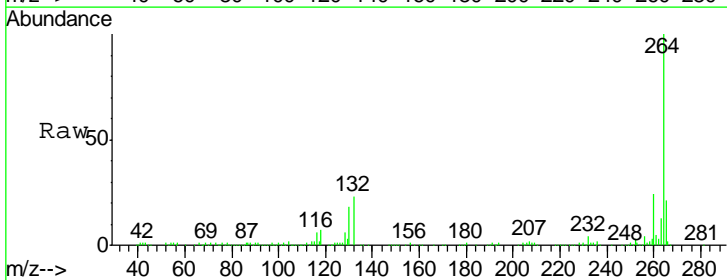
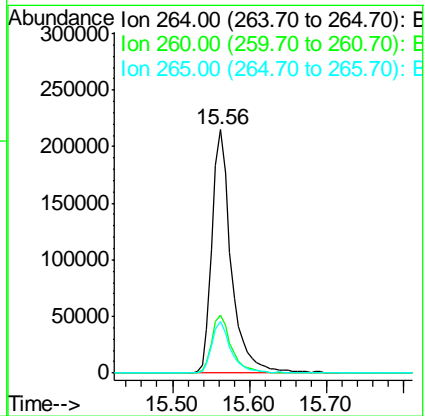
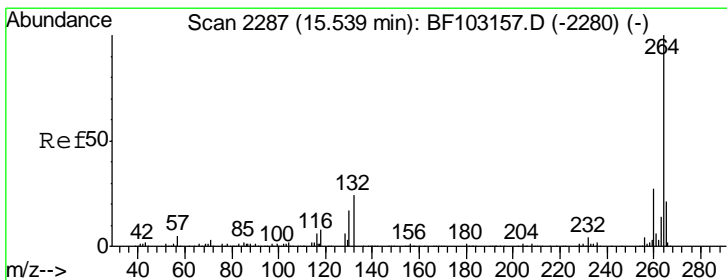
#85  
 Indeno(1,2,3-cd)pyrene  
 Concen: 44.412 ng  
 RT: 17.12 min Scan# 2555  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

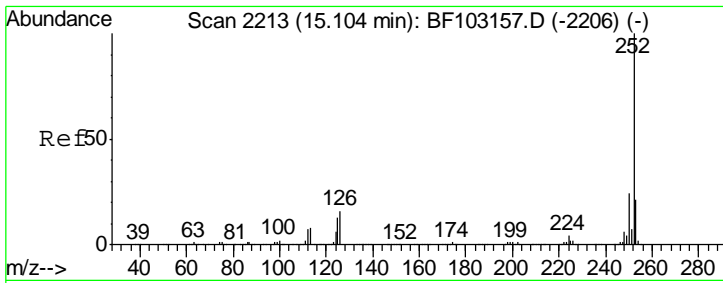
Tgt Ion	Resp	Lower	Upper
276	75525		
276	100		
138	33.2	25.0	37.6
277	24.8	20.1	30.1



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.56 min Scan# 2291  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

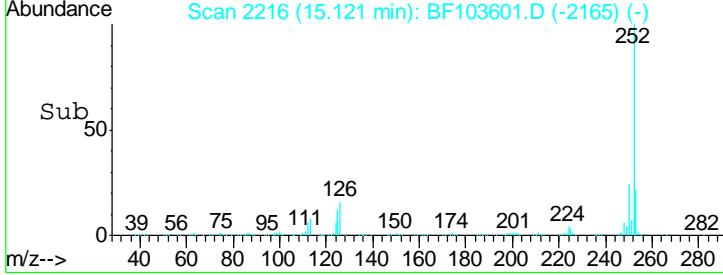
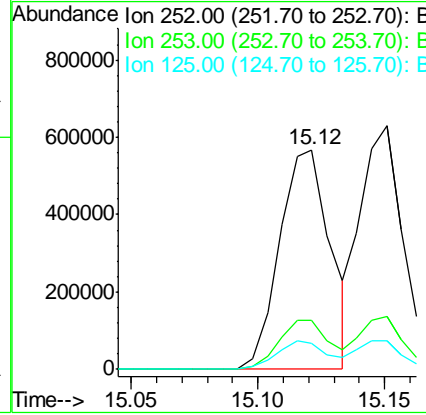
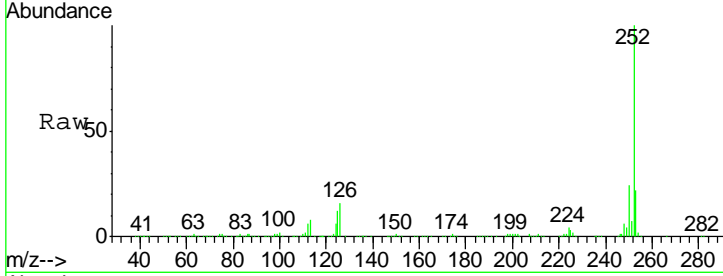
Tgt Ion	Resp	Lower	Upper
264	371169		
264	100		
260	23.9	19.2	28.8
265	21.1	17.5	26.3





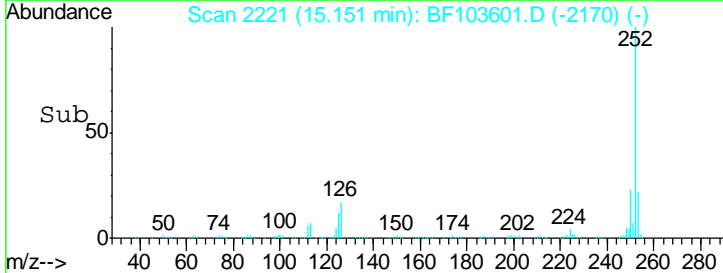
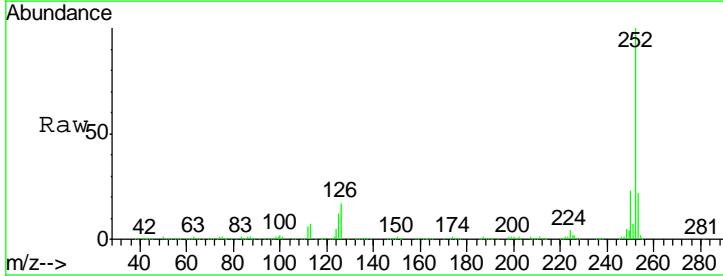
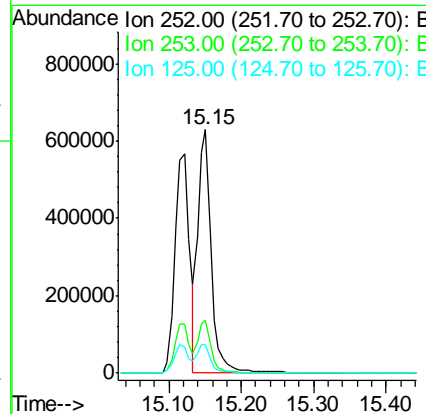
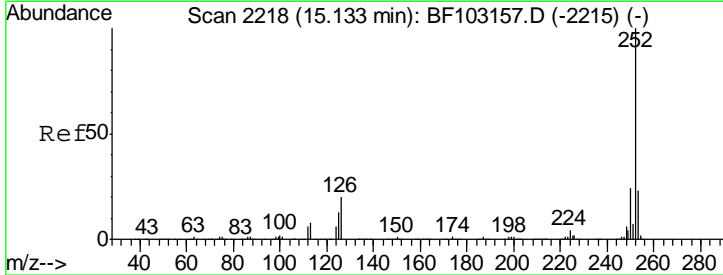
#87  
 Benzo(b)fluoranthene  
 Concen: 32.489 ng  
 RT: 15.12 min Scan# 2216  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

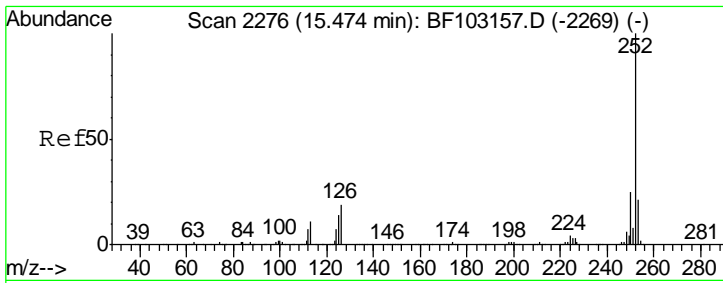
Tgt Ion	Resp	Lower	Upper
252	792864		
253	22.1	17.0	25.6
125	12.1	9.0	13.6



#88  
 Benzo(k)fluoranthene  
 Concen: 34.833 ng  
 RT: 15.15 min Scan# 2221  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

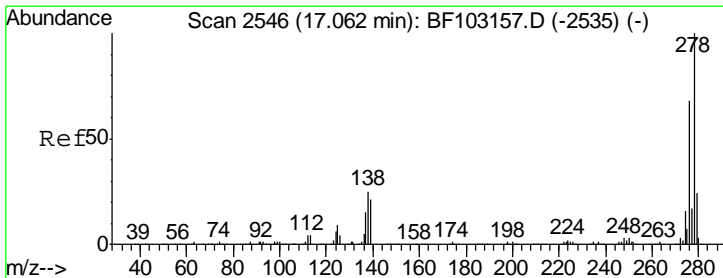
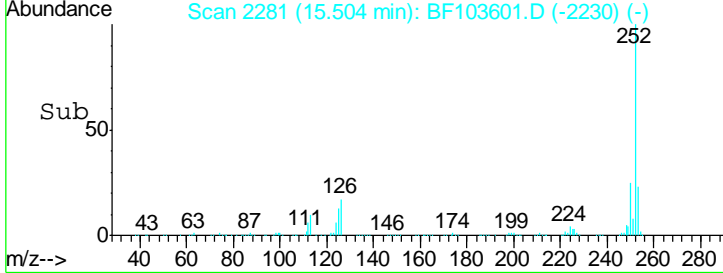
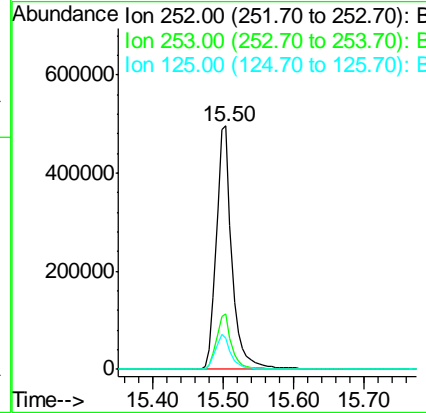
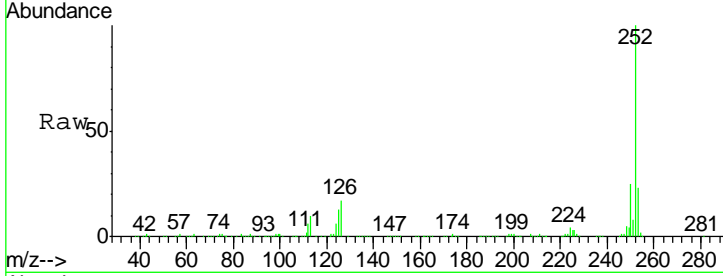
Tgt Ion	Resp	Lower	Upper
252	800470		
253	21.7	17.9	26.9
125	11.6	10.2	15.2





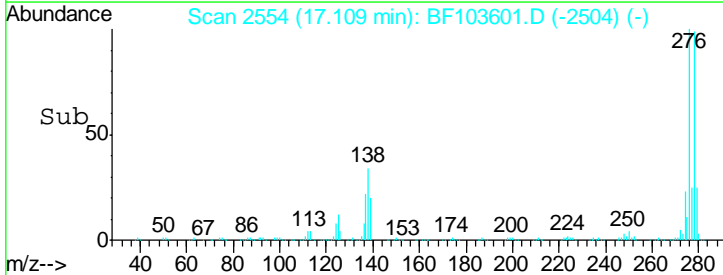
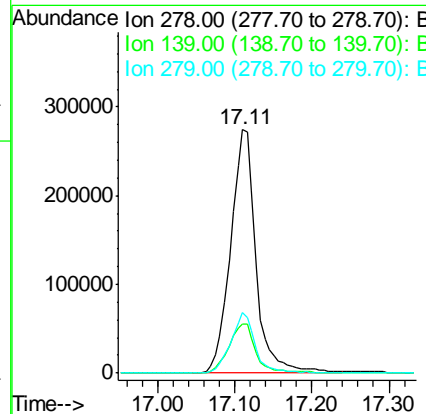
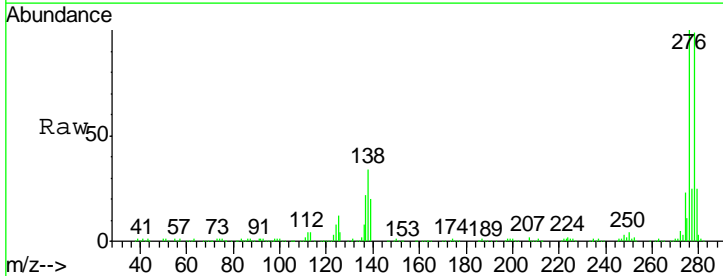
#89  
 Benzo(a)pyrene  
 Concen: 35.096 ng  
 RT: 15.50 min Scan# 2281  
 Delta R.T. 0.00 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
252	764831		
253	22.7	17.1	25.7
125	13.0	9.8	14.6

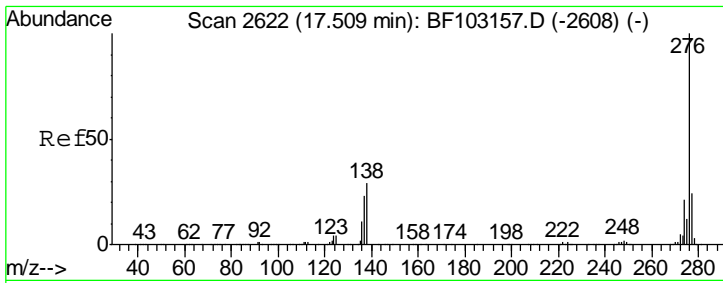


#90  
 Dibenzo(a,h)anthracene  
 Concen: 37.553 ng  
 RT: 17.11 min Scan# 2554  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tgt Ion	Resp	Lower	Upper
278	632385		
139	20.4	15.9	23.9
279	25.0	19.0	28.4







#91  
 Benzo(a,h,i)perylene  
 Concen: 38.526 ng  
 RT: 17.58 min Scan# 2634  
 Delta R.T. -0.01 min  
 Lab File: BF103601.D  
 Acq: 13 Mar 2018 13:54

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	29.5	21.8	32.8

